STR-DE805G/DE905G

SERVICE MANUAL

US Model
Canadian Model
Australian Model
STR-DE805G/DE905G

E Model
Chinese Model
PX Model
STR-DE805G

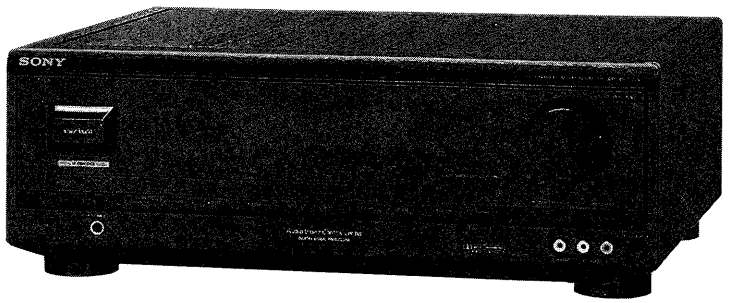

Photo : STR-DE805G

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SPECIFICATIONS

Audio power specifications

POWER OUTPUT AND TOTAL HARMONIC DISTORTION

With 8-ohm load, both channels driven, from 20 - 20,000 Hz, rated 120 watts per channel, minimum RMS power, with no more than 0.3 % total harmonic distortion from 250 milliwatts to rated output.

(US model only)

Amplifier section

POWER OUTPUT

Stereo mode	8 ohms 20 Hz - 20 kHz, 120 W + 120 W
Surround mode	8 ohms at 1 kHz, THD 0.8 %

Terminals	Output
Front	120 W/ch
Center	120 W
Rear	50 W/ch

Dynamic power output	160 W + 160 W, 8 ohms 225 W + 225 W, 4 ohms
Harmonic distortion at rated output	Less than 0.3 %
Frequency response	PHONO: RIAA equalization curve ±0.5 dB CD, TAPE, DAT/MD, TV/DBS, LD, VIDEO 1, 2,: 10 Hz-50 kHz $^{+0}_{-1}$ dB (Direct Pass)

Inputs

	Sensitivity	Impedance	S/N (weighting network, input level)
PHONO (MM)	2.5 mV	50 kilohms	75 dB** (A, 2.5 mV)
CD	200 mV		
TAPE, DAT/MD, VIDEO 1, 2, 3, TV/ DBS, LD	150 mV	50 kilohms	82 dB** (A, 250 mV)

** '78 IHF

Outputs

REC OUT VIDEO 1, 2 (AUDIO) OUT: Voltage 250 mV, Impedance 10 kilohms
WOOFER OUT Voltage: 2 V Impedance: 1 kilohms
PHONES: Accepts low and high impedance headphones

— Continued on page 2 —

FM STEREO/FM-AM RECEIVER

SONY®

BASS BOOST +10 dB at 70 Hz

TONE ±8 dB at 100 kHz and 10 kHz

FM tuner section

Tuning range 87.5 - 108.0 MHz

Antenna terminals 75 ohms, unbalanced

Sensitivity Mono: 18.3 dBf, 4.5 µV
Stereo: 38.3 dBf, 45 µV

Usable sensitivity 11.2 dBf, 2 µV (IHF)

S/N Mono: 76 dB
Stereo: 70 dB

Harmonic distortion at 1 kHz Mono: 0.3 %
Stereo: 0.5 %

Separation 45 dB at 1 kHz

Frequency response 30 Hz - 15 kHz $^{+0.5}_{-2}$ dB

Selectivity 60 dB at 400 kHz

AM tuner section

Tuning range
US, Canadian model :
With 10 kHz interval* :
530 - 1710 kHz
With 9 kHz interval* :
531 - 1710 kHz
E, Saudi Arabia, PX model :
With 10 kHz interval* :
530 - 1610 kHz
With 9 kHz interval* :
531 - 1602 kHz
Australian, Singapore, Chinese, Malaysia model :
531 - 1602 kHz

Antenna Loop antenna

Usable sensitivity 50 dB/m (at 1,000 kHz or 999 kHz)

S/N 54 dB (at 50 mV/m)

Harmonic distortion 0.5 % (50 mV/m, 400 kHz)

Selectivity At 9 kHz: 35 dB
At 10 kHz: 40 dB

* You can change the AM tuning interval between 9 kHz and 10 kHz. After tuning in any AM station, turn off the receiver. Hold down the PRESET + button and press the POWER button. All preset stations will be erased when you change the interval. To reset the interval, repeat the procedure.

Video section

Inputs VIDEO 1, 2, TV:
1 Vp-p 75 ohms

Outputs VIDEO 1, 2, MONITOR:
1 Vp-p 75 ohms

General

System
Tuner section: PLL quartz-locked digital synthesizer system
Preamplifier section: Low-noise NF type equalizer
Power amplifier section: Pure-complimentary SEPP

Power requirements
US, Canadian model :
120 V AC, 60 Hz
Australian model :
240 V AC, 50 Hz
E, Saudi Arabia, PX model :
120/220/240 V AC, 50/60 Hz adjustable
Singapore, Chinese, Malaysia model :
220 - 230 V AC, 50/60 Hz

Power consumption
US model : 270 W
Canadian model : 400 VA
Australian model : 270 W
E, Saudi Arabia, PX model : 270 W
Singapore, Chinese, Malaysia model : 275W

AC outlets 2 switched, total 120 W

Dimensions 17 x 6 3/8 x 14 3/8 inches (430 x 160 x 365 mm)

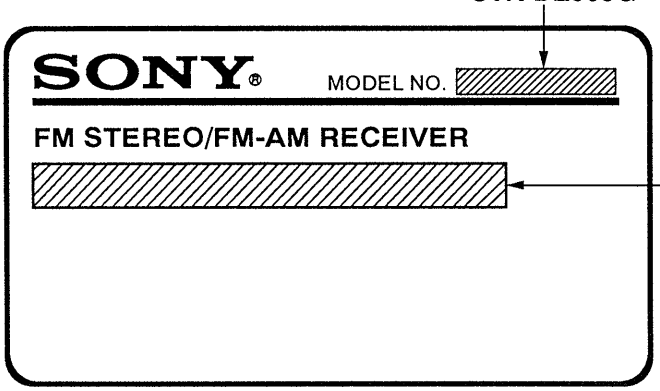
Mass (Approx.) 10.0 kg (22 lb 1 oz)

Supplied accessories
FM wire antenna (1)
AM loop antenna (1)
Remote commander (remote) (1)
Size AA (R6) batteries (2)
RC antenna (STR-DE905G only) (1)
IR repeater (1)
Geting Started and Basic Operation Guide (1)

Design and specifications are subject to change without notice.

MODEL IDENTIFICATION

STR-DE805G
STR-DE905G



US, Canadian model :
AC 120V 60Hz
E, Saudi Arabia, PX model :
AC 120V/220V/240V~50/60Hz
Australianmodel : AC 240V~50/60Hz
Singapore, Malaysia, Chinese model :
AC 220V - 230V~50/60Hz

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SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK ⚠ OR DOTTED LINE WITH MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

SAFETY CHECK-OUT (US Model)

After correcting the original service problem, perform the following safety check before releasing the set to the customer:
Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microampers). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2V AC range are suitable. (See Fig. A)

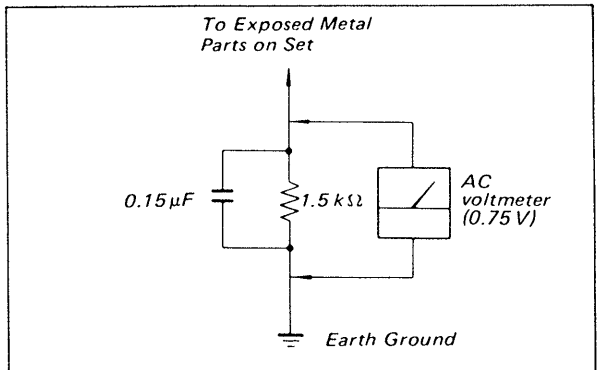
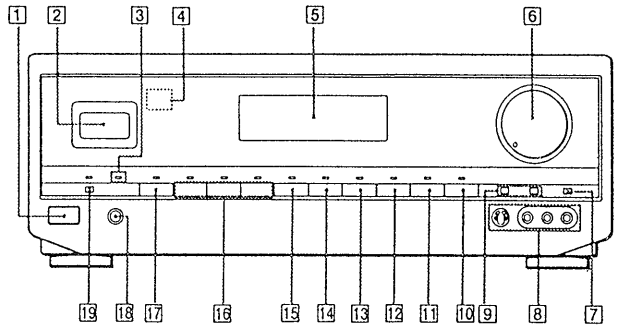


Fig. A. Using an AC voltmeter to check AC leakage.

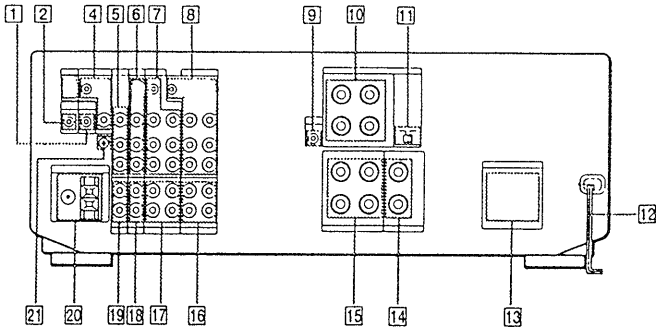
Front Panel Descriptions



[1] POWER switch
[2] Infrared (IR) repeater
Emits IR codes to command program sources.
[3] Infrared (IR) codes setting indicator
Lights up when the unit receives IR codes.
[4] IR sensor
When recording IR codes from the remote controls of other components, point the remote's emitter at this area during operation.
[5] Display
Shows the program source, function, and tuning frequency, etc.
[6] MASTER VOLUME control
Adjusts the overall sound volume.
[7] SOUND FIELD button
Turns the sound field on and off.
[8] VIDEO 3 INPUT jacks
For connecting camcorders or video game units, etc.
[9] PRESET TUNING +/–
Selects preset stations.
[10] PHONO button
Selects the record player connected to the PHONO jacks.
[11] TUNER button
Selects the tuner.
[12] CD button
lects the compact disc player connected to the CD jacks.
[13] DAT/MD button
Selects the DAT or MiniDisc deck connected to the DAT/MD jacks.
[14] TV/DBS button
Selects the DBS receiver connected to the DBS jacks.
[15] LD (Laser Disc) button
Selects the lase disc player connected to the LD jacks.
[16] VIDEO 1-3 buttons
Selects the video components connected to the VIDEO 1-3 jacks.
[17] TAPE MONITOR button
For monitoring audio program sources during recording.
[18] PHONES jack
For connecting stereo headphones.
[19] SPEAKERS selector
For turning the speakers OFF or ON.

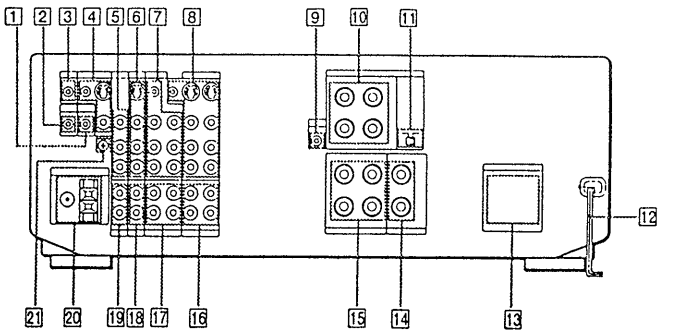
Rear Panel Descriptions

STR-DE805G



[1] CTRL-A1
[2] IR OUT
[4] MONITOR
[5] TV/DBS
[6] LD
[7] VIDEO 2
[8] VIDEO 1
[9] MIX AUDIO OUT
[10] FRONT SPEAKERS
[11] IMPEDANCE SELECTOR
(EXCEPT Singapore, Malaysia, Chinese model)
[12] AC power cord
[13] SWITCHED AC OUTLETs
(Outlet shape and position varies according to destination)
[14] CENTER SPEAKER
[15] REAR SPEAKERS
[16] TAPE
[17] DAT/MD
[18] CD
[19] PHONO
[20] ANTENNA (AM/FM)
[21] ⏚ ground terminal

STR-DE905G

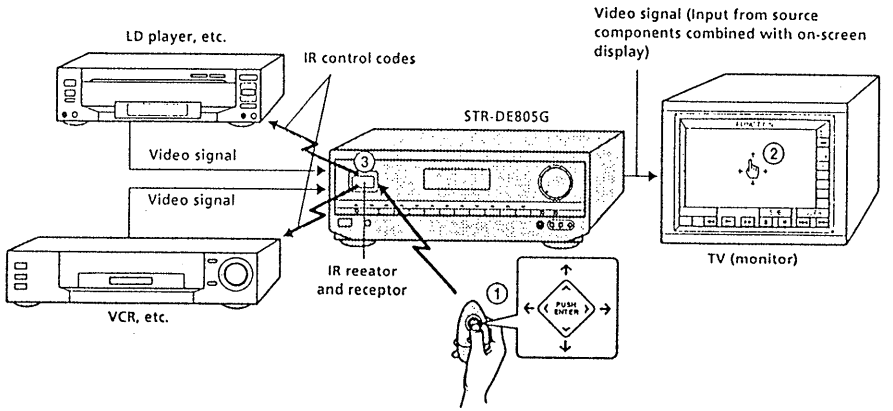


[1] CTRL-A1
[2] IR OUT
[3] RC ANT (STR-DE905G only)
[4] MONITOR
[5] TV/DBS
[6] LD
[7] VIDEO 2
[8] VIDEO 1
[9] MIX AUDIO OUT
[10] FRONT SPEAKERS
[11] IMPEDANCE SELECTOR
(EXCEPT Singapore, Malaysia, Chinese model)
[12] AC power cord
[13] SWITCHED AC OUTLETs
(Outlet shape and position varies according to destination)
[14] CENTER SPEAKER
[15] REAR SPEAKERS
[16] TAPE
[17] DAT/MD
[18] CD
[19] PHONO
[20] ANTENNA (AM/FM)
[21] ⏚ ground terminal

This section is extracted from instruction manual.

Understanding How the Receiver Works: STR-DE805G

The remote control supplied with the STR-DE805 uses infrared (IR) rays to command the receiver and control the on-screen display.
Since this receiver uses menu operations, you must connect a TV.



On-screen operation

1 The remote commander emits an infrared (IR) signal when you press direction control button (① above).

2 This controls the movement of the pointer (hand icon) in the on-screen display (② above).

3 When you move the pointer to an on-screen icon, and press the center of the direction control button, the infrared (IR) repeater transmits the corresponding IR control code to the respective program source (③ above).

If the screen does not appear or the pointer does not move when you press the direction control button

The IR code from the remote is not fully reaching the infrared receptor on the receiver (① above). Make sure there are no obstacles between the remote and the receiver.

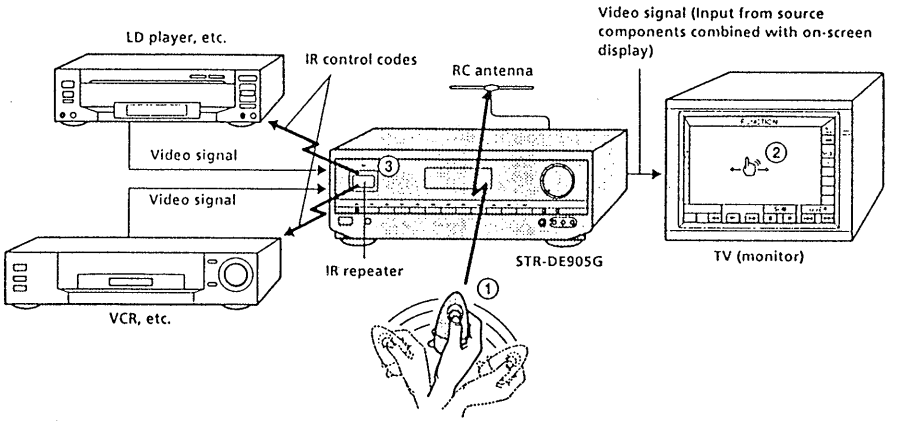
If the program source fails to respond or is slow to respond

The IR control code from the IR repeater is not fully reaching the infrared receptor on the program source. Connect the extra IR repeater (supplied) and position it facing the program source.

If some of the programmed on-screen controls are unresponsive or slow, rerecord the IR codes for those buttons.

Understanding How the Receiver Works: STR-DE905G

Before you can use the remote to control the receiver, you must connect the remote control (RC) antenna as shown below.
Steel beams within walls and other metallic objects may interfere with signal reception by the RC antenna. To prevent this, keep the RC antenna at least 20 inches (about 50 cm) away from all metallic objects.
Since this receiver uses menu operations, you must connect a TV.



On-screen operation

1 The remote commander emits a constant radio frequency (RF) signal that conveys any movement of the remote commander to the receiver via the RC antenna (① above).

2 This controls the movement of the pointer (hand icon) in the on-screen display (② above).

3 When you move the pointer to an on-screen icon, and press the button on the remote, the infrared (IR) repeater transmits the corresponding IR control code to the respective program source (③ above).

If the screen flickers or the pointer does not move

The RF signal from the remote is being obstructed and is not reaching the RC antenna (① above). Reposition the RC antenna or bring the remote commander closer to the RC antenna.

If the program source fails to respond or is slow to respond

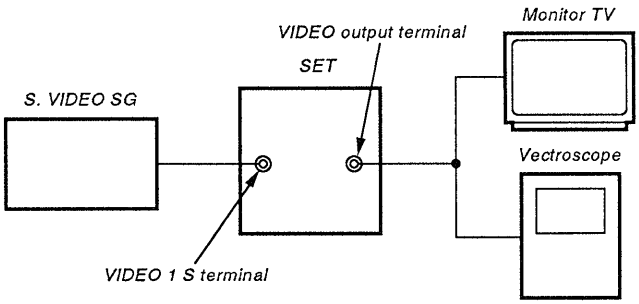
The IR control code from the IR repeater is not fully reaching the infrared receptor on the program source. Connect the extra IR repeater (supplied) and position it facing the program source.

If some of the programmed on-screen controls are unresponsive or slow, rerecord the IR codes for those buttons.

SECTION 2
ELECTRICAL ADJUSTMENTS

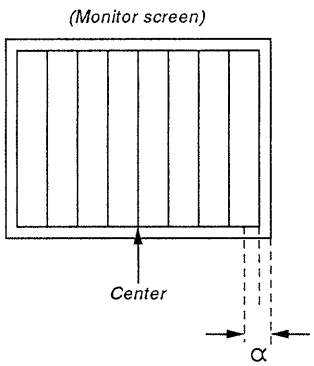
2-1. OSD Adjustment

Setting :

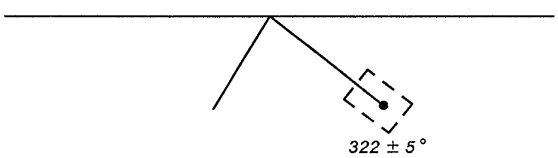


Procedure :

1. Turn the POWER switch ON, press VIDEO 1 and set the function to VIDEO 1. (The input signal set to OFF.)
2. Turn the POWER switch OFF, keep the TAPE, VIDEO 1, VIDEO 2 buttons depressed at the same time and then turn the POWER switch ON.
3. Check that the screen is just color bars, then adjust CT202 while watching the vectorscope.
   When you turn CT202, there is a point at which the vectorscope display lock is lost. Turn CT202 in both directions and set it to the position midway between the two points at which the lock is lost.
4. Adjust CT201 so that the right edge of the color bars on the screen comes within the frame.
5. Turn the power switch OFF → ON.



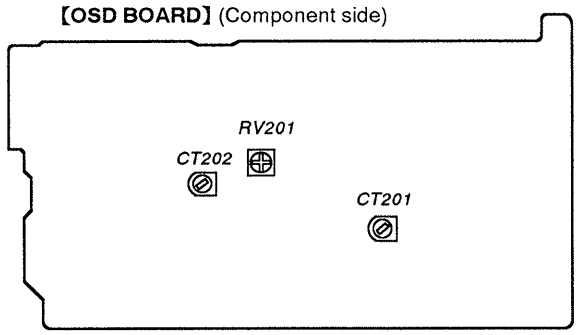
6. Input the video signals, put the system into superimpose mode, then operate the remote commander to switch on the ☜ cursor.
   Adjust RV201 so that the blue or green has the same hue as when there is no input.



2-2. Initialization of the Microcomputer

Keep the TAPE and VIDEO button depressed simultaneously and then turn the POWER switch ON.

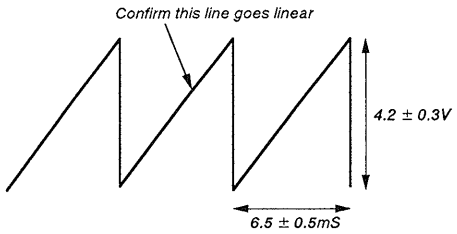
Adjustment Location :



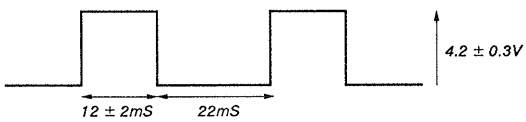
REMOTE CONTROL SECTION (STR-DE905G)

RM-VPI Electrical Adjustment

1. Short-circuit A and B without power supply (+3V).
2. Connector power supply (+3V).
3. When following waveform appears on XDAC, YDAC, it is good.

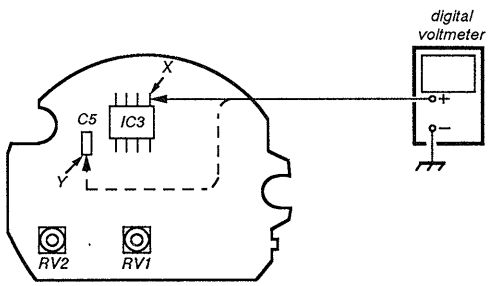


4. Turn power supply (+3V) OFF.
5. Remove A and B short-circuit position, short-circuit B and C.
6. Turn power supply (+3V) ON.
7. Set the remote commander at a standstill. adjust with RV1 so that X (IC3 ① pin) goes +2.2 ± 0.1V and with RV2 so that Y goes +2.2 ± 0.1V.
8. AT CLK following waveform appears, it is good.



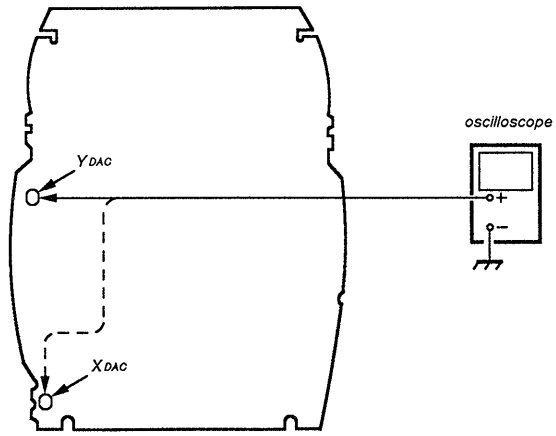
【SENSOR BOARD】

– Component side –



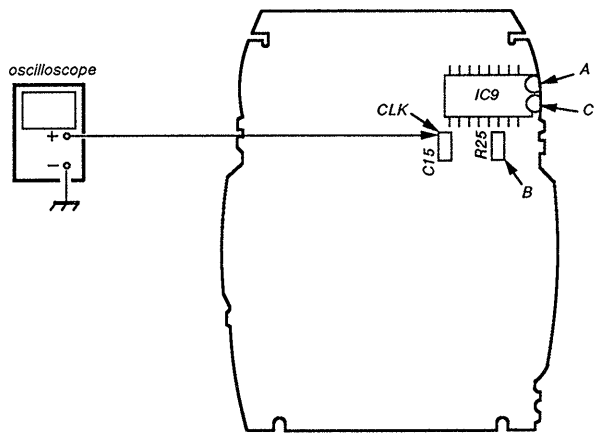
【REMOTE CONTROL BOARD】

– Conductor side –



【REMOTE CONTROL BOARD】

– Component side –



SECTION 3
EXPLANATION OF IC TERMINALS

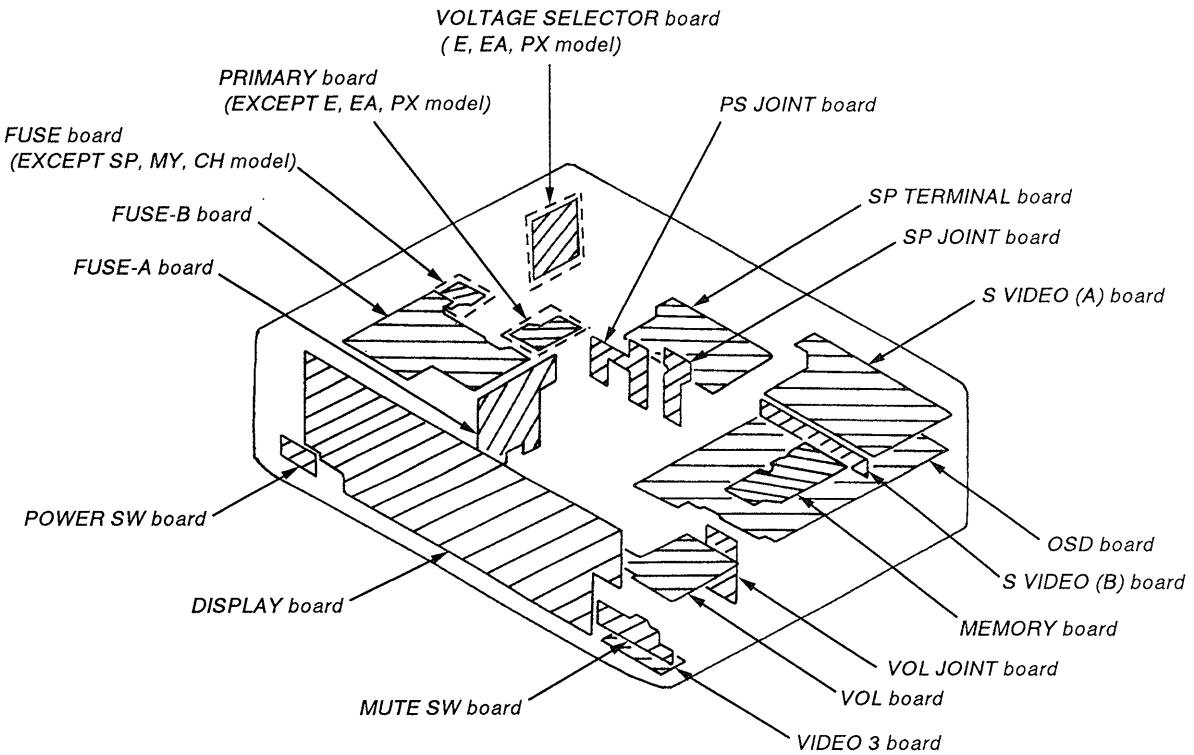
IC107 MB90673PF-G-113-BND

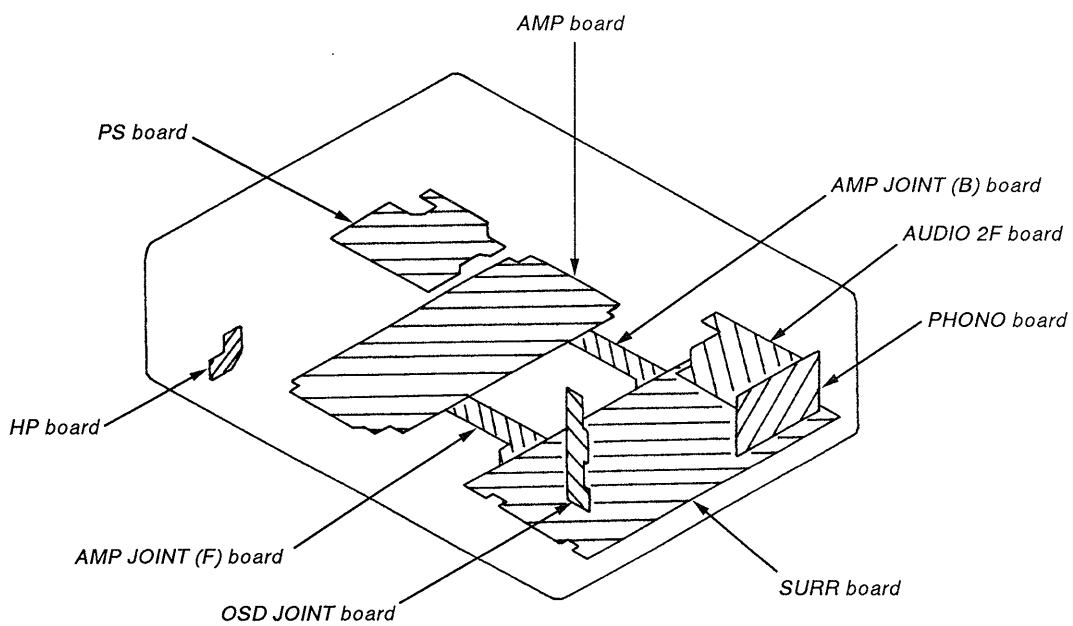
Pin No.	Pin name	I/O	Description
1	V-A	O	VIDEO A control terminal.
2	V-B	O	VIDEO B control terminal.
3	KI0	I	Key in 0.
4	KI1	I	Key in 1.
5	KI2	I	Key in 2.
6	KI3	I	Key in 3.
7	KI4	–	Not used (Low level).
8	KI5	–	Not used (Low level).
9	KI6	–	Not used (Low level).
10	IF DAT IN	I	PLL data input terminal.
11	Vss (D)	–	Digital for power supply (Connect to ground).
12	FL•LAT	O	FL latch output.
13	P•RY	O	Power relay drive.
14	RM INPUT	I	SIRCS signal input terminal.
15	BRIG RY	O	Bridgiable relay drive.
16	SUR RY	O	Surround relay drive.
17	CENTER RY	O	Center relay drive.
18	FRONT RY	O	Speaker relay drive.
19	HP•RY	O	Phones realy drive.
20	RX (SIN)	I	Surround signal input.
21	TX (SOUT)	O	Output signal input.
22	BUSY	O	Busy signal output.
23	$\overline{\text{FL•CLR}}$	O	FL clear.
24	FL•DATA	O	FL data output.
25	FL•CLK	O	FL clock output.
26	PROT IN	I	Protector DET input.
27	4/8•INPUT	I	4-8 in.
28	Vcc (A)	–	Power supply for analog (+5V).
29	+AVREF	–	Reference voltage (+5V).
30	– AVREF	–	Reference voltage (Connect to ground).
31	GND	–	Power supply for digital (Connect to ground).
32	SIGNAL IN	–	A/D signal input terminal (Connect to ground).
33	NC	–	Not used (Connect to ground).
34	Vss (D)	–	Digital for power supply (Connect to ground).
35	A/D KEY IN	I	A/D key input.
36	NC	–	Not used. (Open)
37	VOL LED	O	Volume LED drive output.
38	VOL UP	O	Volume + control.
39	VOL DOWN	O	Volume – control.
40	– 20dB	O	– 20dB mute.

Pin No.	Pin name	I/O	Description
41	MODE 0	I	Mode select terminal (Connect to +5V).
42	MODE 1	I	Mode select terminal (Connect to +5V).
43	MODE 2	I	Mode select terminal (Connect to ground).
44	STANDBY	I	Standby terminal. (+5V)
45	STOP	I	Stop in.
46	V-INH	O	Video inhibit output. (Open)
47	RDS DATA	I	RDS data input.
48	RDS CLK	I	RDS clock input.
49	V-E	O	Video E control.
50	F•MUTE	O	Function mute control.
51	S•MUTE	O	Surround mute control.
52	D•LAT	O	Surround data latch output.
53	KO0	O	Key out 0.
54	KO1	O	Key out 1.
55	KO2	O	Key out 2.
56	KO3	O	Key out 3.
57	KO4	O	Key out 4.
58	KO5	O	Key out 5.
59	NC	–	Not used. (Open)
60	NC	–	Not used. (Open)
61	T•LAT	O	Tone latch output.
62	RESET	I	System reset terminal.
63	Vss (D)	–	Power supply for digital (Connect to ground).
64	XO	O	System clock OSC. (4.0MHz)
65	XI	I	System clock OSC. (4.0MHz)
66	Vcc (D)	–	Digital for power supply. (+5V)
67	$\overline{\text{LED CLR}}$	O	LED data output . Not used (Open).
68	NC	–	Not used (Connect to ground).
69	NC	–	Not used (Connect to ground).
70	NC	–	Not used (Connect to ground).
71	NC	–	Not used (Connect to ground).
72	NC	–	Not used (Connect to ground).
73	S• POWER	I	Power key input terminal.
74	LED DATA	O	LED data output.
75	S CLK	O	Serial clock output.
76	S• DATA	O	Serial data output.
77	S LAT	O	Serial latch output.
78	AUTO STOP	I	Auto stop DET.
79	T•MUTE	O	Tuner mute control output.
80	STEREO	I	Stereo DET.

SECTION 4
DIAGRAMS

4-1. CIRCUIT BOARDS LOCATION





4-2. PRINTED WIRING BOARDS (AMP SECTION)

• SEMICONDUCTOR LOCATION

Ref. No.	Location	Ref. No.	Location
D601	E-8	IC601	E-4
D602	E-8	IC671	E-5
D603	E-9	IC801	C-5
D604	E-9	IC802	C-12
D607	B-4	IC803	C-6
D608	C-4	IC901	F-22
D631	C-13		
D632	C-13		
D701	E-5	Q601	E-9
D702	E-5	Q602	E-9
		Q603	F-8
D703	E-6	Q604	F-9
D704	E-6	Q605	E-10
D705	E-6		
D710	E-12	Q607	B-4
D711	D-13	Q608	B-4
		Q701	E-6
D712	J-4	Q702	E-6
D713	C-13	Q703	F-6
D714	D-13		
D716	C-13	Q704	F-7
D751	E-11	Q705	E-7
		Q711	D-13
D752	E-11	Q712	D-13
D753	E-12	Q713	E-13
D754	E-12		
D755	D-11	Q714	J-4
D801	D-12	Q715	D-12
		Q716	E-6
D802	C-9	Q751	E-11
D803	C-8	Q752	E-11
D804	D-19		
D901	E-23	Q753	F-11
D902	E-23	Q754	F-12
		Q755	E-12
D903	E-23	Q766	D-12
D904	E-23	Q801	D-13
D905	F-23		
D906	F-23	Q802	C-10
D907	D-23	Q901	D-23
		Q902	E-23
D908	E-18		

Note:

- ○— : parts extracted from the component side.
- ▒▒▒ : Pattern on the side which is seen.
- Abbreviation
  CND : Canadian
  AUS : Australian
  CH : Chinese
  SP : Singapore
  MY : Malaysia
  EA : Saudi Arabia

【AMP BOARD】

【SP TERMINAL BOARD】

【PS JOINT BOARD】

【SP JOINT BOARD】

【AMP JOINT (F) BOARD】

【AMP JOINT (B) BOARD】

【FUSE-A BOARD】

【FUSE-B BOARD】

【FUSE BOARD】

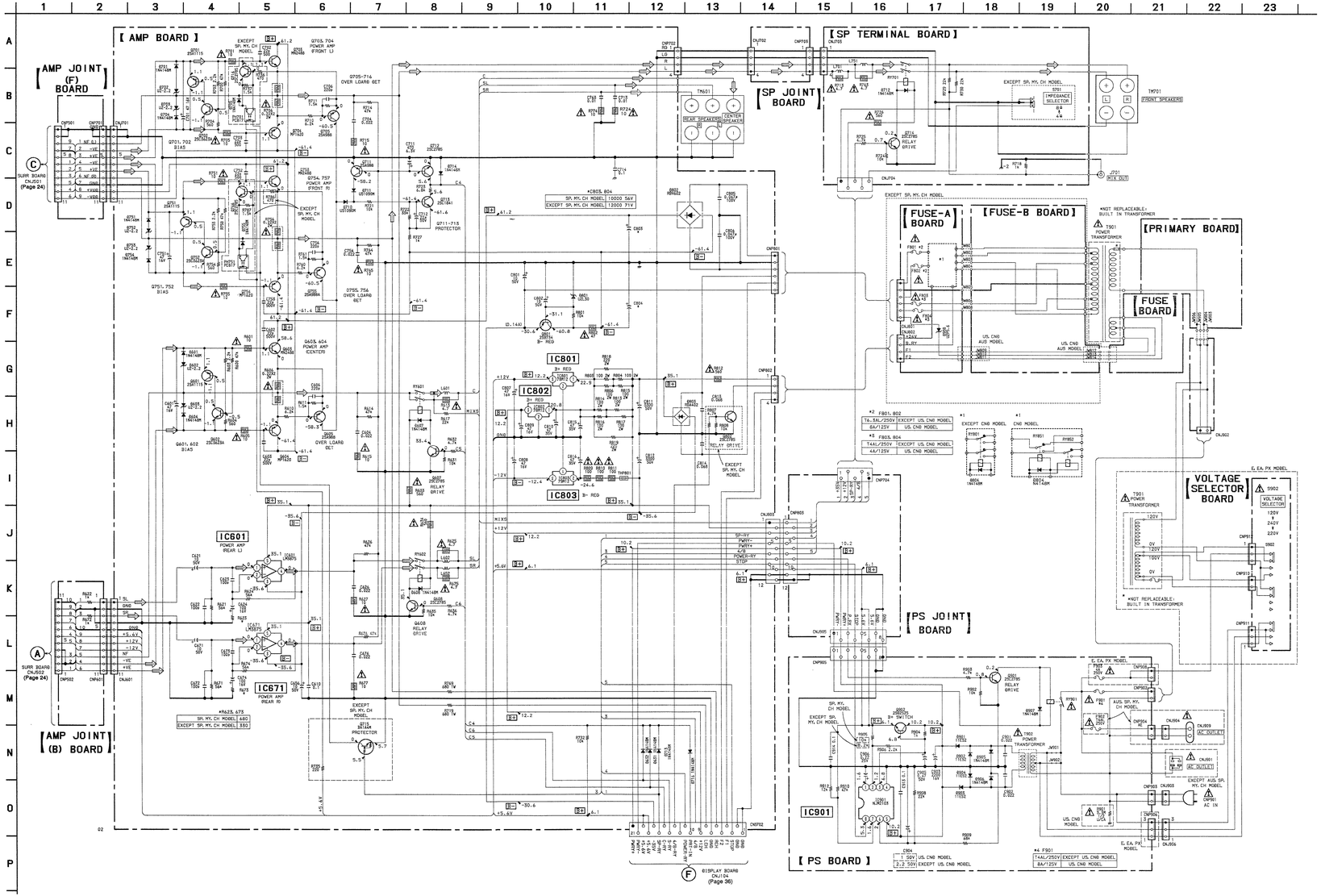
【PS BOARD】

【PRIMARY BOARD】

【PRIMARY BOARD】

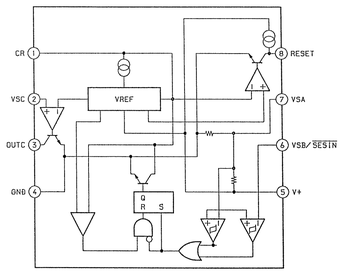
【VOLTAGE SELECTOR BOARD】

4-3. SCHEMATIC DIAGRAM (AMP SECTION)



● IC BLOCK DIAGRAM – AMP SECTION –

IC901 NJM2103D



Note :

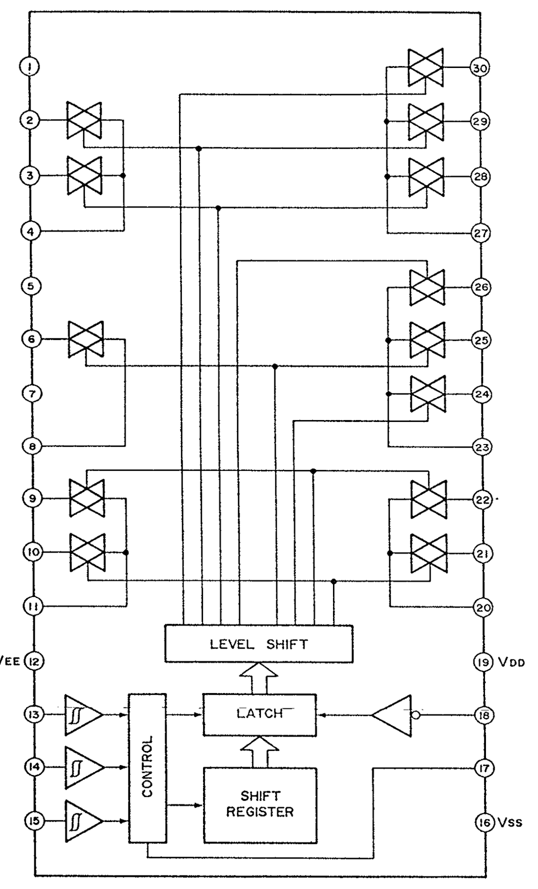
- All capacitors are in μ F unless otherwise noted. pF: μ μ F
  50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- [nonmf] : nonflammable resistor.

Note :	Note :
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

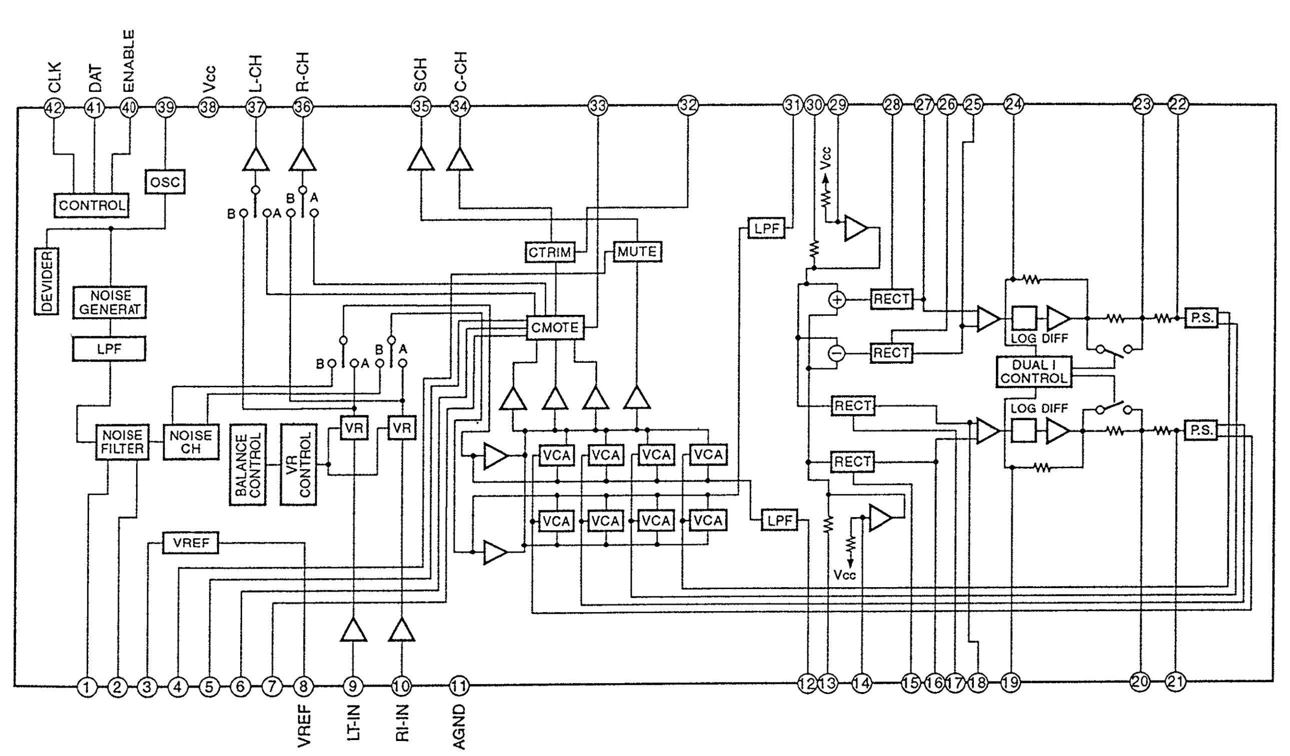
- [B+] : B+ Line
- [B−] : B− Line
- Voltage is dc with respect to ground under no-signal conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Signal path.
  ⇨ : FM
- Abbreviation
  CND : Canadian
  AUS : Australian
  CH : Chinese
  SP : Singapore
  MY : Malaysia
  EA : Saudi Arabia

• IC BLOCK DIAGRAMS – SURROUND SECTION –

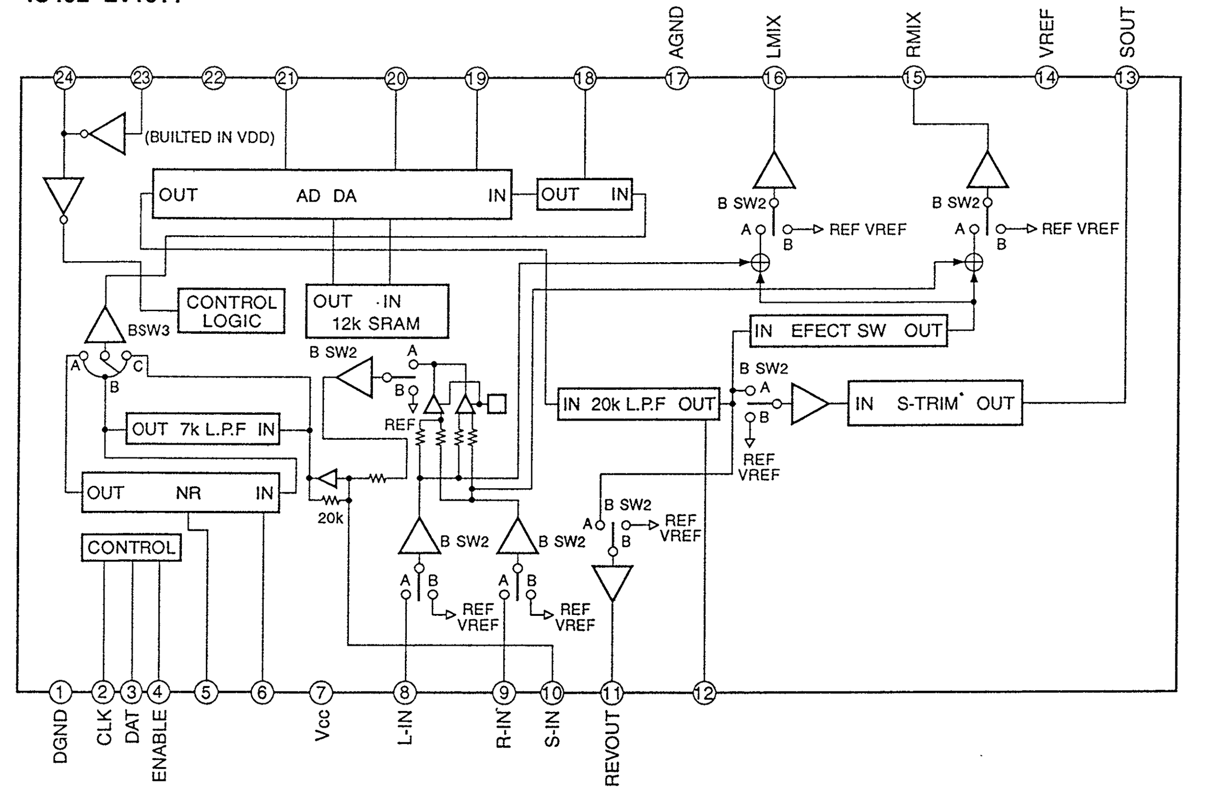
IC304, 305 LC7822



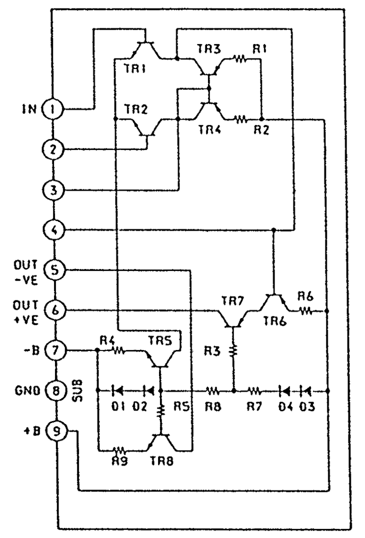
IC401 LA2785



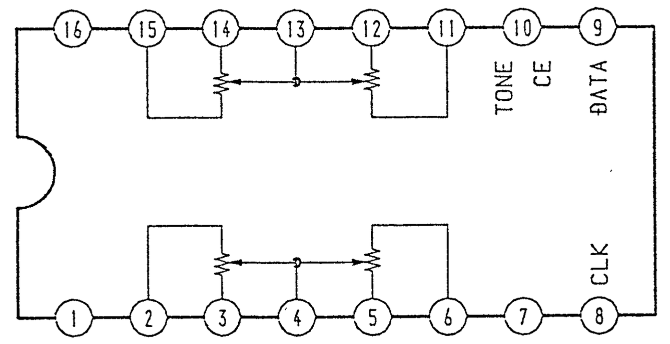
IC402 LV1011



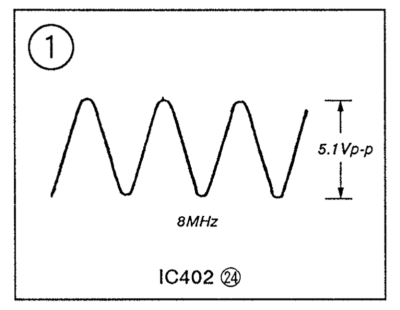
IC503 STK350-230



IC502 TC9184P



• WAVEFORM



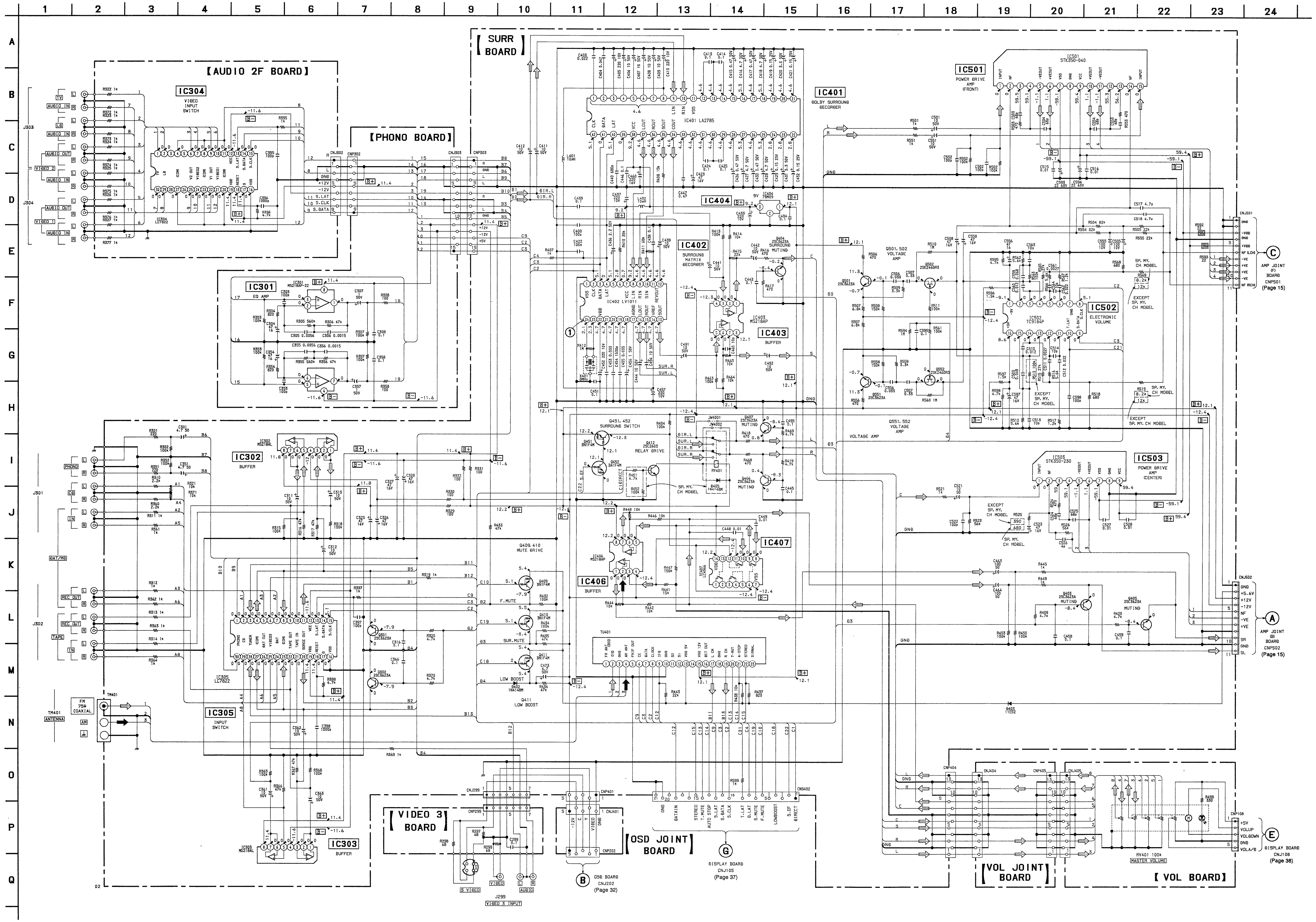
Note :

- All capacitors are in μ F unless otherwise noted. pF: μ μ F 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- △ : internal component.
- : nonflammable resistor.

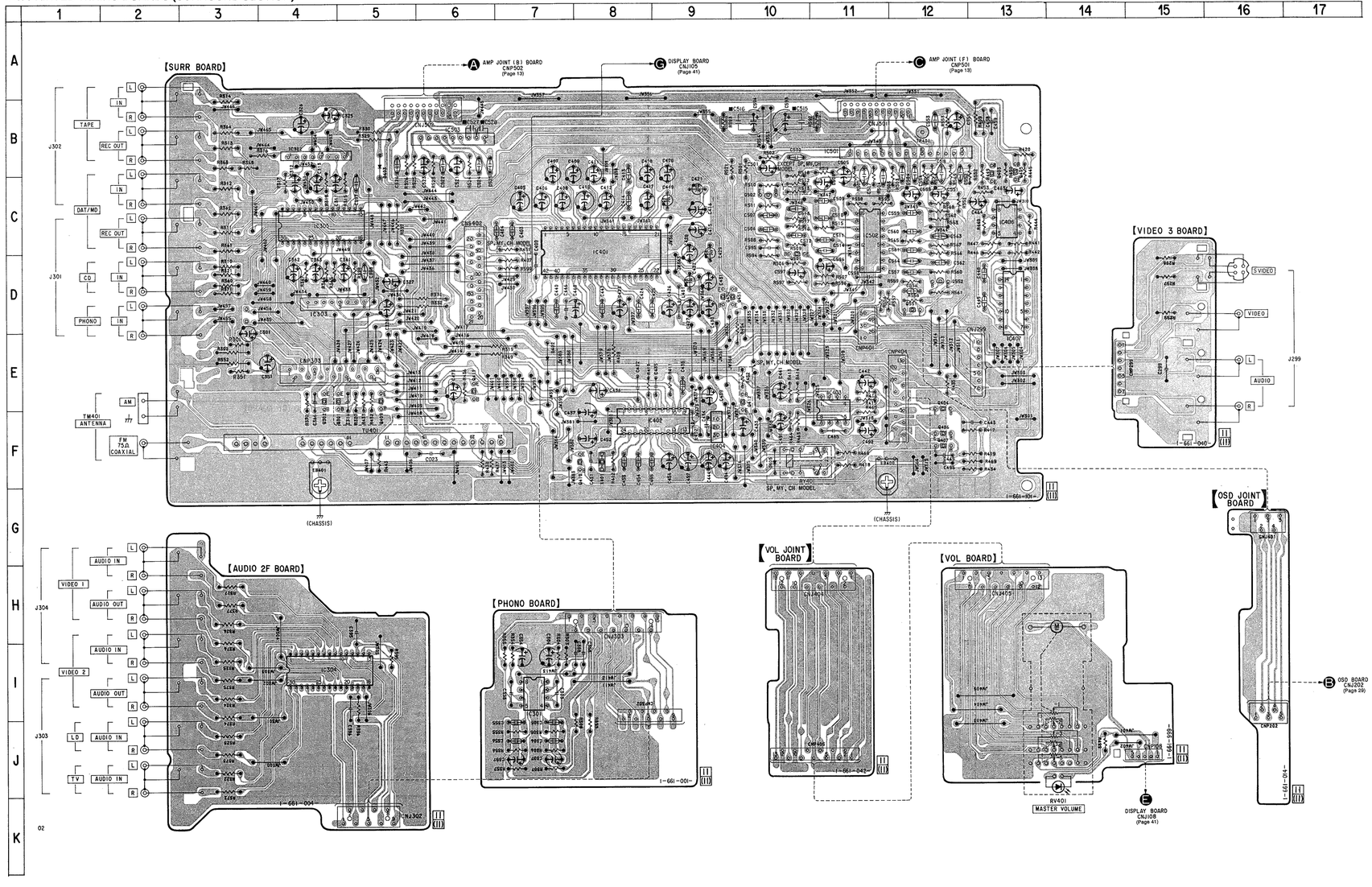
Note :	Note :
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- B+ : B+ Line
- B – : B – Line
- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path.
  - ⇨ : FM
  - ➡ : AM
- Abbreviation
  - CH : Chinese
  - SP : Singapore
  - MY : Malaysia

4-4. SCHEMATIC DIAGRAM (SURROUND SECTION)


【AUDIO 2F BOARD】
【PHONO BOARD】
【SURR BOARD】
【VIDEO 3 BOARD】
【OSD JOINT BOARD】
【VOL JOINT BOARD】
【VOL BOARD】
IC304 VIDEO INPUT SWITCH
IC301 EQ AMP
IC302 BUFFER
IC303 BUFFER
IC305 INPUT SWITCH
IC401 DOLBY SURROUND DECORDER
IC402 SURROUND MATRIX DECORDER
IC403 BUFFER
IC404
IC406 BUFFER
IC407
IC501 POWER DRIVE AMP (FRONT)
IC502 ELECTRONIC VOLUME
IC503 POWER DRIVE AMP (CENTER)
Q451, 452 SURROUND SWITCH
Q412 RELAY DRIVE
Q409, 410 MUTE DRIVE
Q411 LOW BOOST
Q501, 502 VOLTAGE AMP
Q551, 552 VOLTAGE AMP
AMP JOINT (F) BOARD CNP501 (Page 15)
AMP JOINT (B) BOARD CNP502 (Page 15)
OSD BOARD CNJ202 (Page 32)
DISPLAY BOARD CNJ105 (Page 37)
DISPLAY BOARD CNJ108 (Page 38)
RV401 100k MASTER VOLUME
J299 VIDEO 3 INPUT
TM401 ANTENNA
FM 75Ω COAXIAL

4-5. PRINTED WIRING BOARDS (SURROUND SECTION)



● SEMICONDUCTOR LOCATION

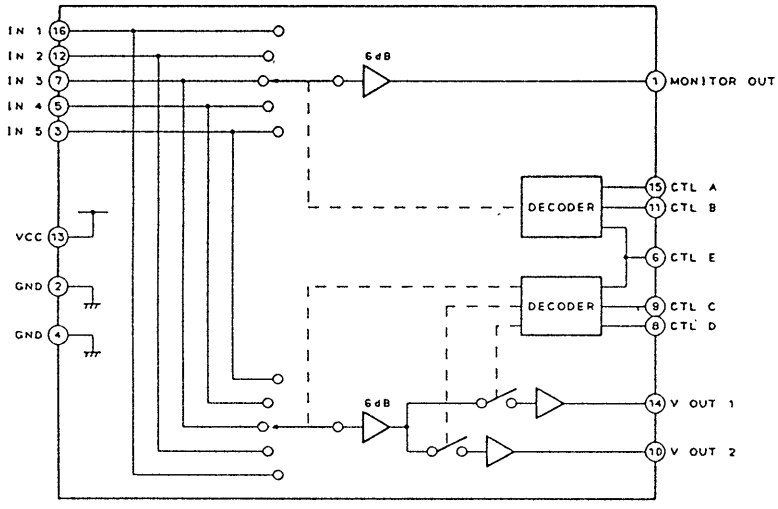
Ref. No.	Location
D402	E - 7
D403	B - 5
IC301	I - 7
IC302	B - 4
IC303	D - 4
IC304	I - 4
IC305	C - 4
IC401	C - 8
IC402	F - 8
IC403	E - 11
IC404	F - 9
IC406	C - 13
IC407	D - 13
IC501	B - 11
IC502	C - 11
IC503	B - 6
Q301	E - 4
Q302	E - 4
Q403	B - 13
Q404	E - 10
Q405	B - 13
Q406	F - 12
Q407	F - 12
Q409	E - 5
Q410	F - 8
Q411	E - 6
Q412	E - 10
Q451	D - 10
Q452	D - 9
Q501	D - 10
Q502	C - 10
Q551	D - 12
Q552	D - 12

Note:

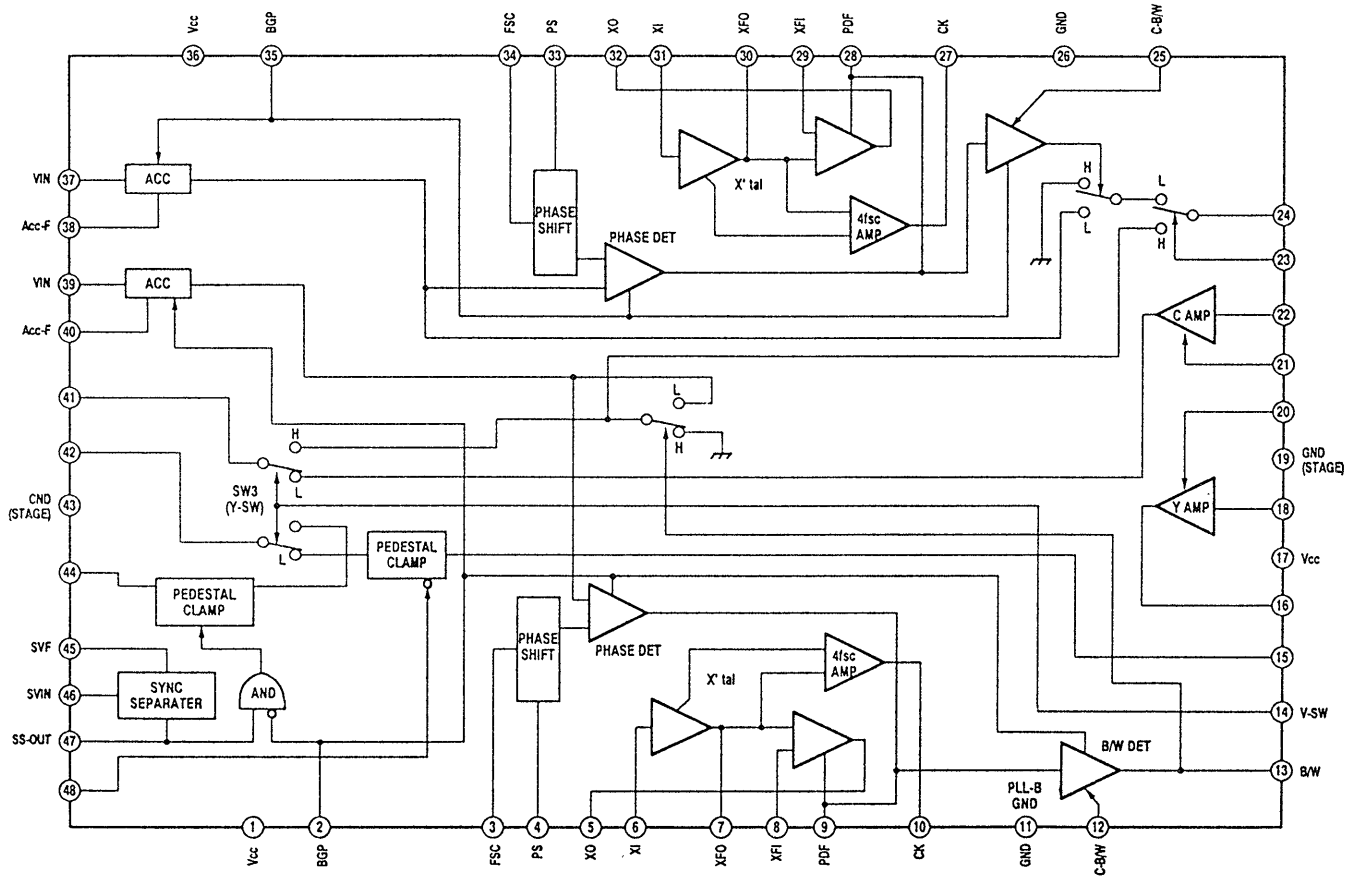
- ○— : parts extracted from the component side.
- ▒▒ : Pattern on the side which is seen.
- Abbreviation
  CH : Chinese
  SP : Singapore
  MY : Malaysia

• IC BLOCK DIAGRAMS – OSD SECTION –

IC203, 204, 211 SN761200



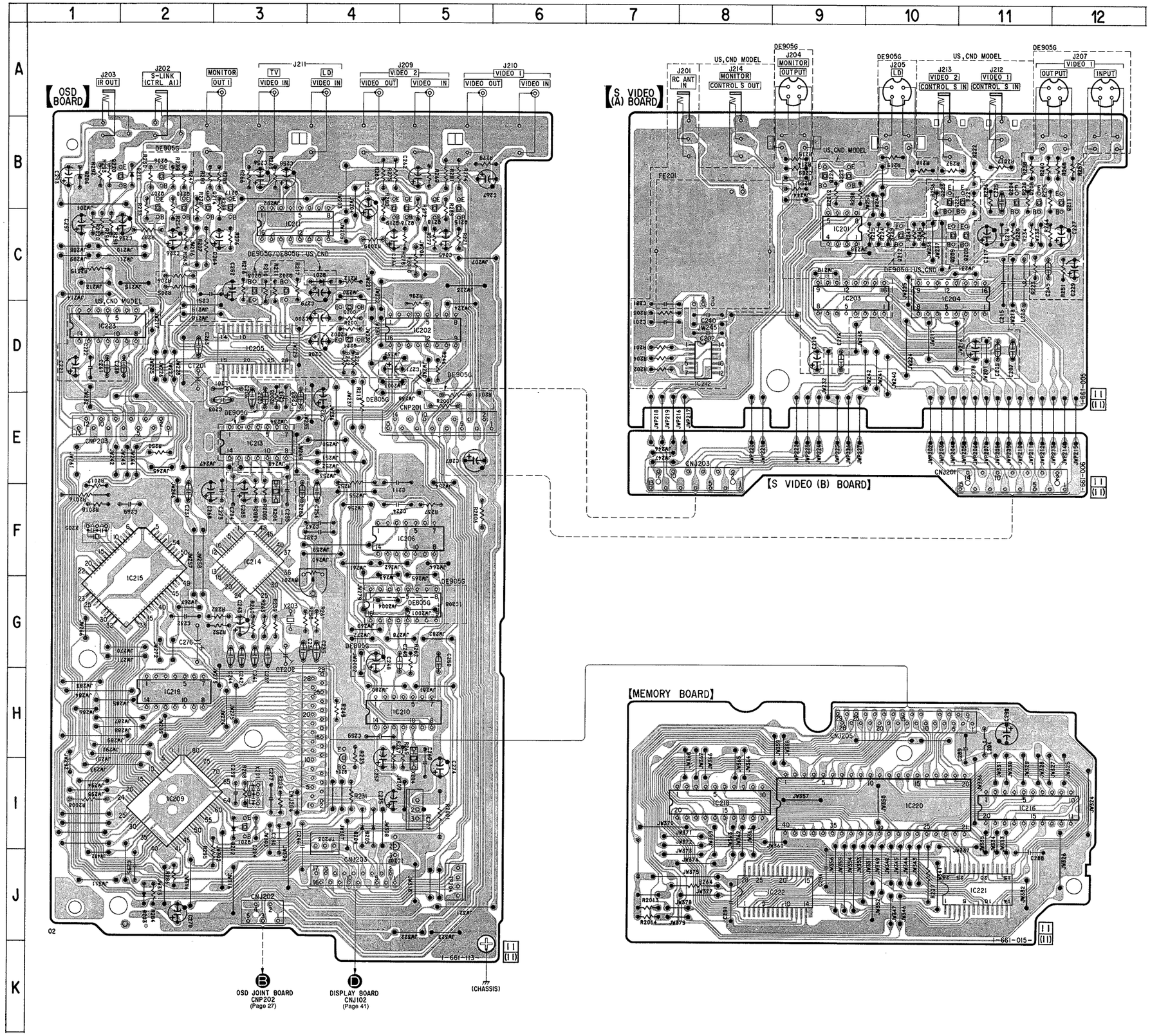
IC214 MB3512PFQ



4-6. PRINTED WIRING BOARDS (OSD SECTION)

• SEMICONDUCTOR LOCATION

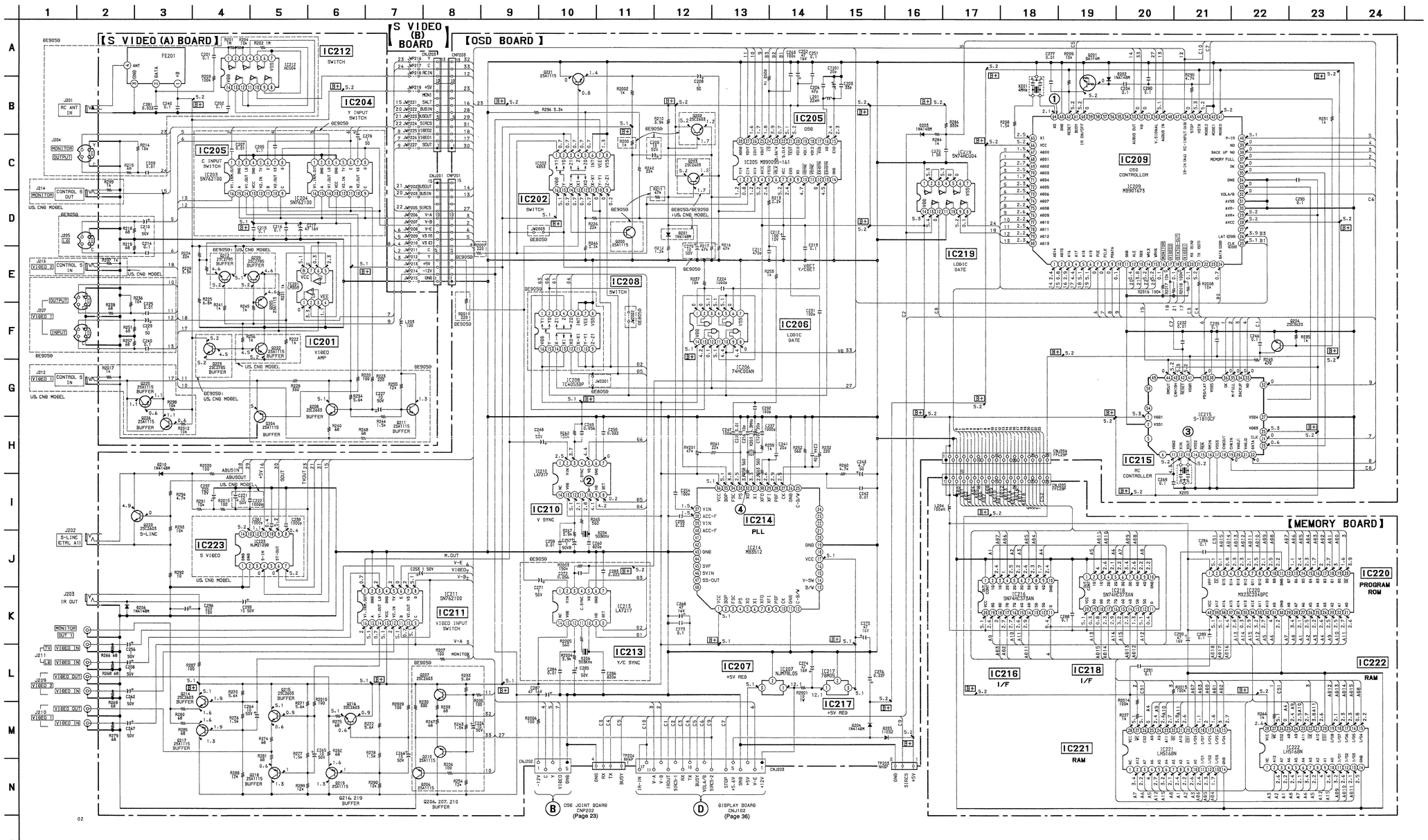
Ref. No.	Location	Ref. No.	Location
D201	C - 4	Q200	D - 4
D202	I - 3	Q201	I - 3
D203	J - 2	Q202	C - 3
D204	I - 4	Q203	C - 3
D205	I - 4	Q204 (OSD BOARD)	I - 4
D206	B - 1		
D210	B - 2	Q204 (S VIDEO (A) BOARD)	B - 11
IC201	C - 9	Q205	C - 11
IC202	D - 5	Q206	B - 2
IC203	C - 9	Q207	B - 2
IC204	C - 10	Q208	B - 11
IC205	D - 3	Q209	C - 10
IC506	F - 5	Q210	B - 2
IC207	J - 4	Q211	B - 12
IC208	G - 5	Q212	C - 10
IC209	I - 2	Q214	B - 2
IC210	H - 5	Q215	C - 5
IC211	C - 3	Q216	C - 4
IC212	D - 8	Q217	B - 3
IC213	E - 3	Q218	C - 4
IC214	F - 3	Q219	C - 4
IC215	F - 2	Q220	B - 1
IC216	I - 11	Q221	D - 4
IC217	I - 5	Q222	B - 10
IC218	I - 8	Q223	B - 10
IC219	H - 2	Q225	B - 9
IC220	I - 10	Q226	B - 9
IC221	J - 11		
IC222	J - 9		
IC223	D - 1		



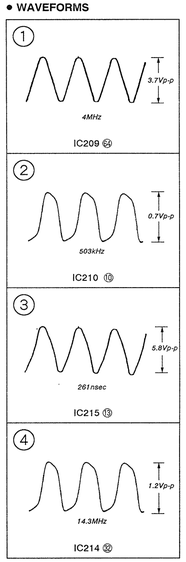
Note:

- O— : parts extracted from the component side.
- ▒▒▒ : Pattern on the side which is seen.
- Abbreviation
  CND : Canadian

4-7. SCHEMATIC DIAGRAM (OSD SECTION)



● WAVEFORMS



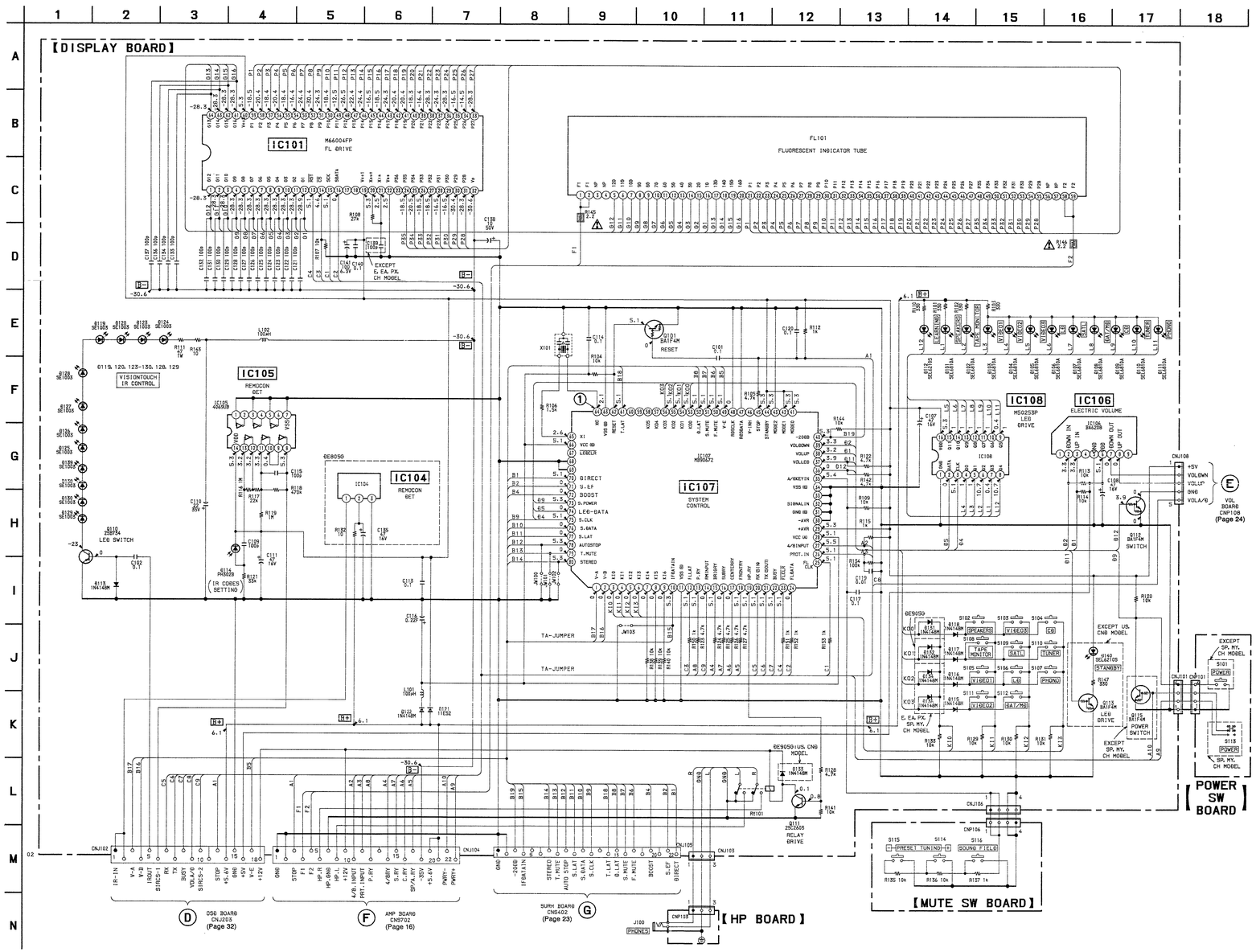
Note :

- All capacitors are in μ F unless otherwise noted. pF: μ μ F
  50WV or less are not indicated except for electrolytics and tantaliums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- △ : internal component.
- ⚠ : nonflammable resistor.

Note :	Note :
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

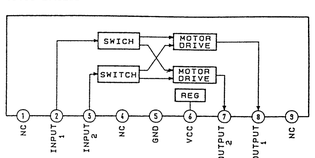
- B+ : B+ Line
- B− : B − Line
- ▭ : adjustment for repair.
- Voltage and waveforms are dc with respect to ground under no-signal conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Abbreviation
  CND : Canadian

4-8. SCHEMATIC DIAGRAM (DISPLAY SECTION)

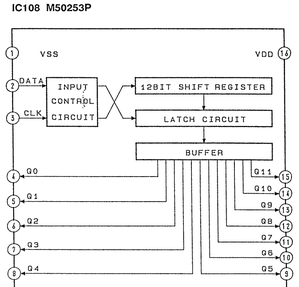


• IC BLOCK DIAGRAMS – DISPLAY SECTION –

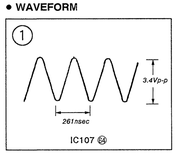
IC106 BA6208



IC108 M50253P



• WAVEFORM



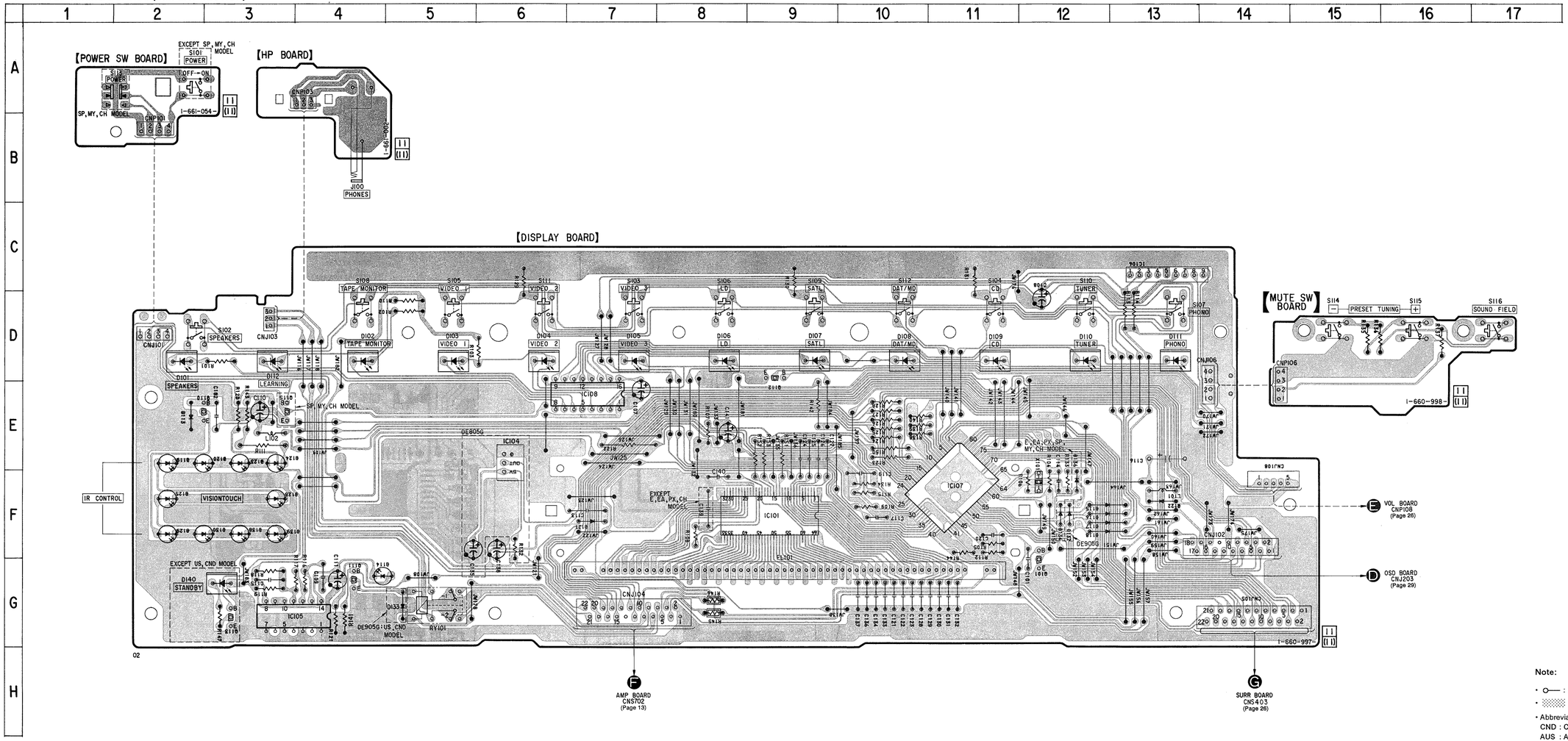
Note :

- All capacitors are in μF unless otherwise noted. pF: μμF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- △ : internal component.
- ▭ : nonflammable resistor.

Note :	Note :
The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- B+ : B+ Line
- Voltage and waveforms are dc with respect to ground under no-signal conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Abbreviation
  CND : Canadian
  AUS : Australian
  CH : Chinese
  SP : Singapore
  MY : Malaysia
  EA : Saudi Arabia

4-9. PRINTED WIRING BOARDS (DISPLAY SECTION)



● SEMICONDUCTOR LOCATION

Ref. No.	Location
D101	D - 2
D102	D - 4
D103	D - 5
D104	D - 6
D105	D - 7
D106	D - 8
D107	D - 9
D108	D - 10
D109	D - 11
D110	D - 12
D111	D - 13
D112	D - 3
D113	E - 2
D114	G - 4
D115	F - 12
D116	F - 12
D117	F - 12
D118	F - 12
D119	E - 2
D120	E - 3
D121	F - 7
D122	F - 13
D123	E - 3
D124	E - 3
D125	F - 2
D128	F - 3
D129	F - 3
D130	F - 3
D132	F - 12
D133	G - 5
D134	F - 12
D136	F - 12
D138	F - 12
D139	F - 12
D140	G - 2
IC101	F - 9
IC104	E - 6
IC105	G - 3
IC106	C - 13
IC107	F - 11
IC108	E - 7
Q101	G - 12
Q110	E - 2
Q111	G - 4
Q112	D - 9
Q113	G - 3
Q115	E - 3

Note:

- ○— : parts extracted from the component side.
- ▒▒ : Pattern on the side which is seen.
- Abbreviation
  CND : Canadian
  AUS : Australian
  CH : Chinese
  SP : Singapore
  MY : Malaysia
  EA : Saudi Arabia

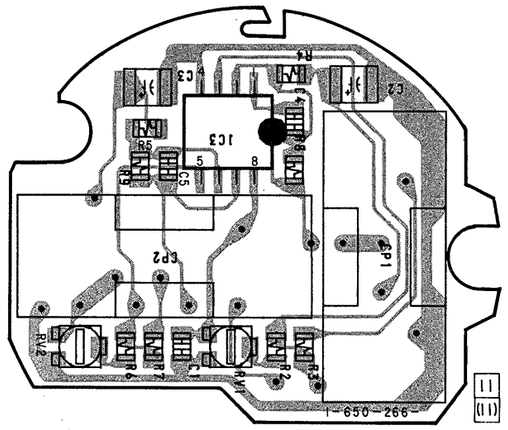
• SEMICONDUCTOR LOCATION

Ref. No.	Location
D1	H-8
D2	E-8
D4	F-8
IC3	B-3
IC4	B-7
IC5	B-7
IC6	F-8
IC7	H-8
IC8	G-7
IC9	E-4
Q1	F-8
Q2	E-6

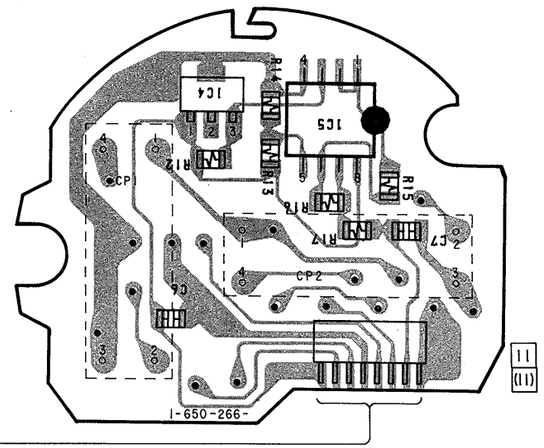
Note:

- ○— : parts extracted from the component side.
- ▒▒▒ : Pattern on the side which is seen.

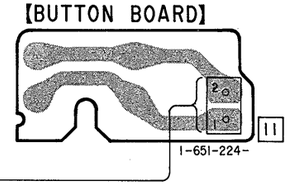
【SENSOR BOARD】(COMPONENT SIDE)



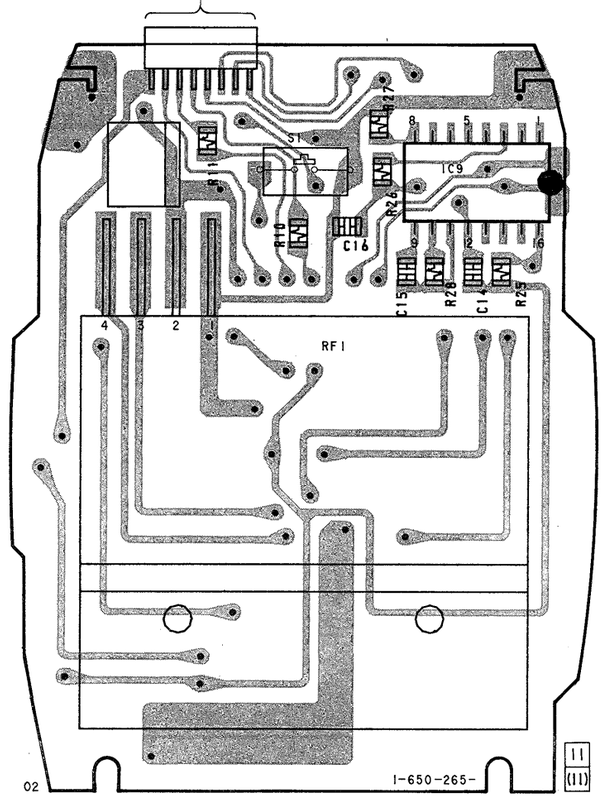
【SENSOR BOARD】(CONDUCTOR SIDE)



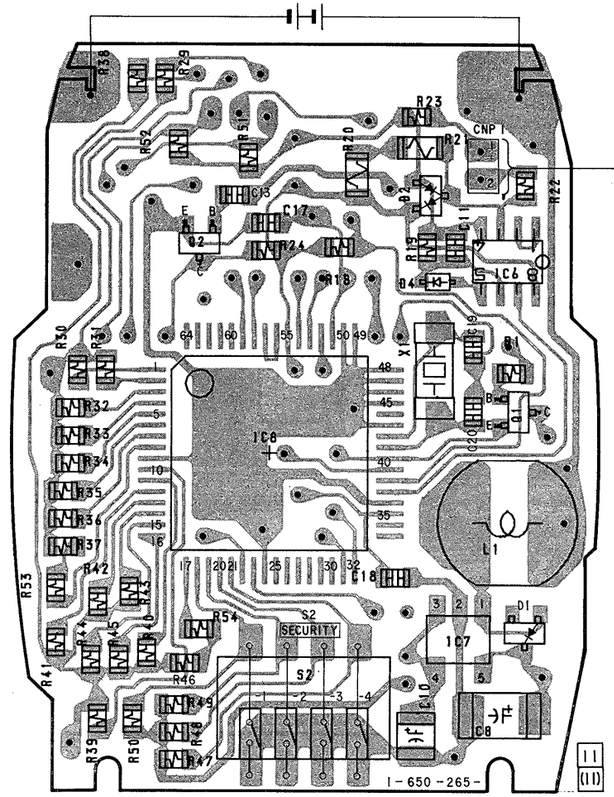
【BUTTON BOARD】



DRY BATTERY
SIZE"AA"
(IEC DESIGNATION R6)
2PCS,3V

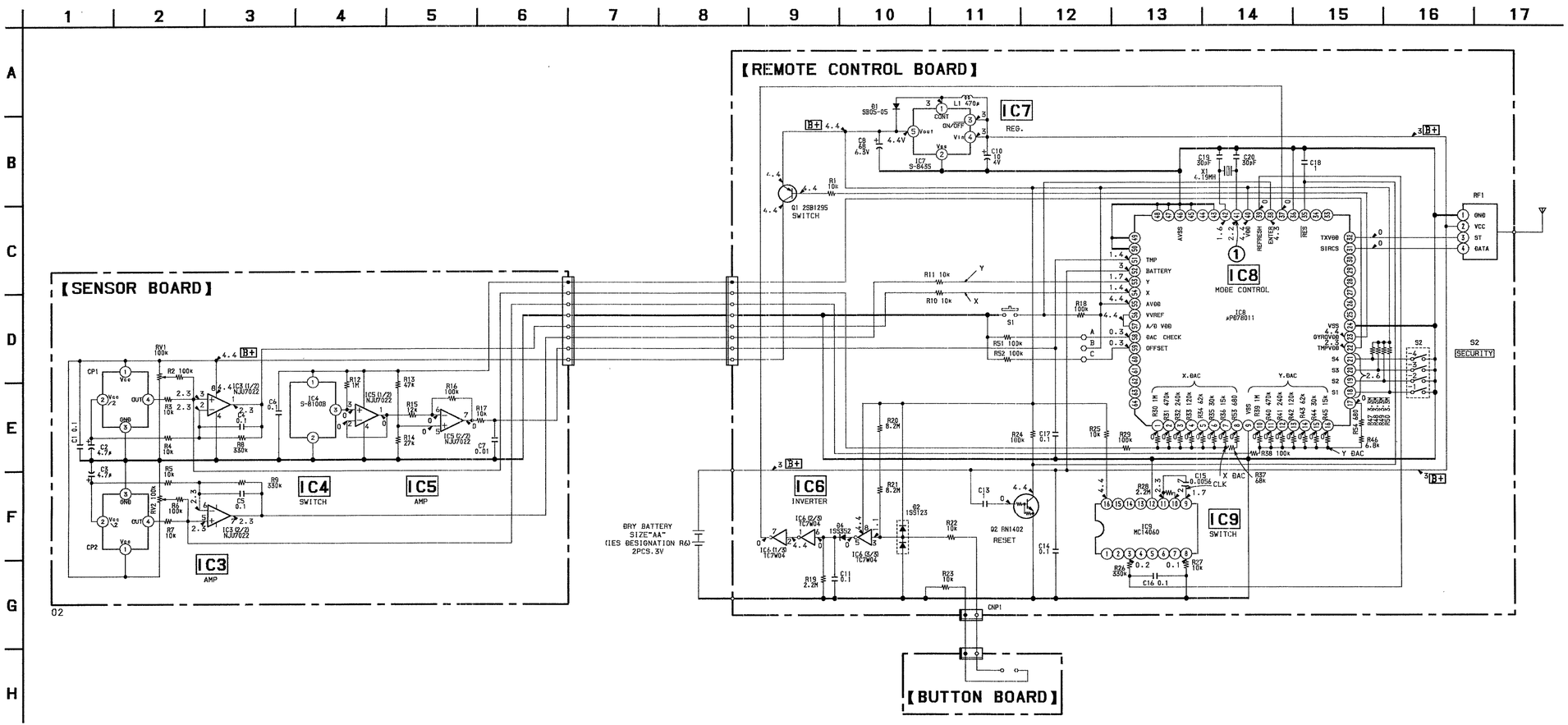


【REMOTE CONTROL BOARD】(COMPONENT SIDE)

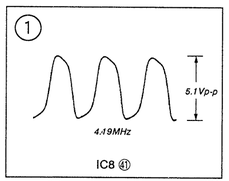


【REMOTE CONTROL BOARD】(CONDUCTOR SIDE)

4-11. SCHEMATIC DIAGRAM (REMOTE CONTROL SECTION) (DE905G)



● WAVEFORM



Note :

- All capacitors are in μ F unless otherwise noted. pF: μ μ F 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and ¼W or less unless otherwise specified.
- B+ : B+ Line
- Power voltage is dc 3V and fed with regulated dc power supply from external power voltage jack.
- Voltage and waveforms are dc with respect to ground under no-signal conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.

SECTION 5
EXPLODED VIEWS

NOTE :

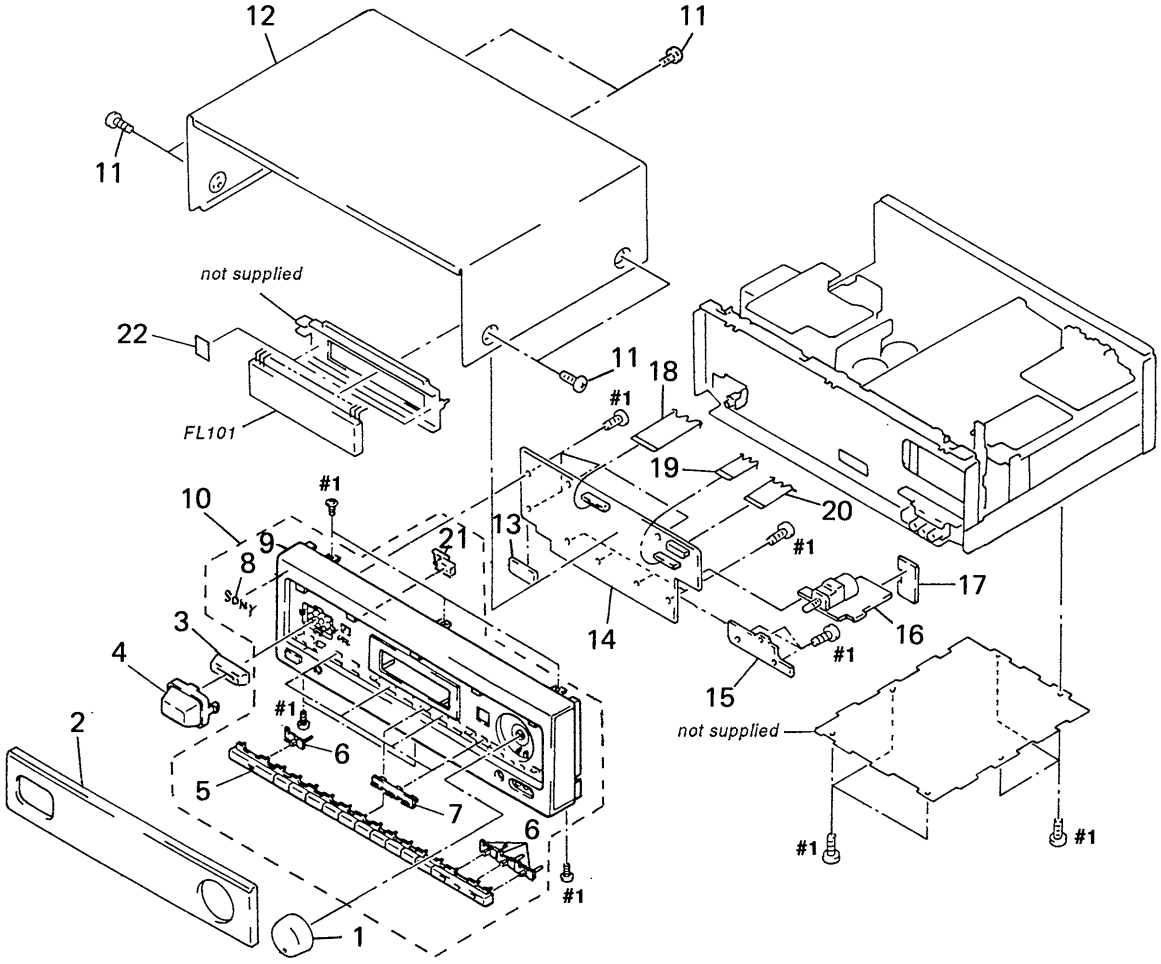
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- Items marked " * "are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.
- Abbreviation

CND	: Canadian	SP	: Singapore
AUS	: Australian	MY	: Malaysia
CH	: Chinese	EA	: Saudi Arabia

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

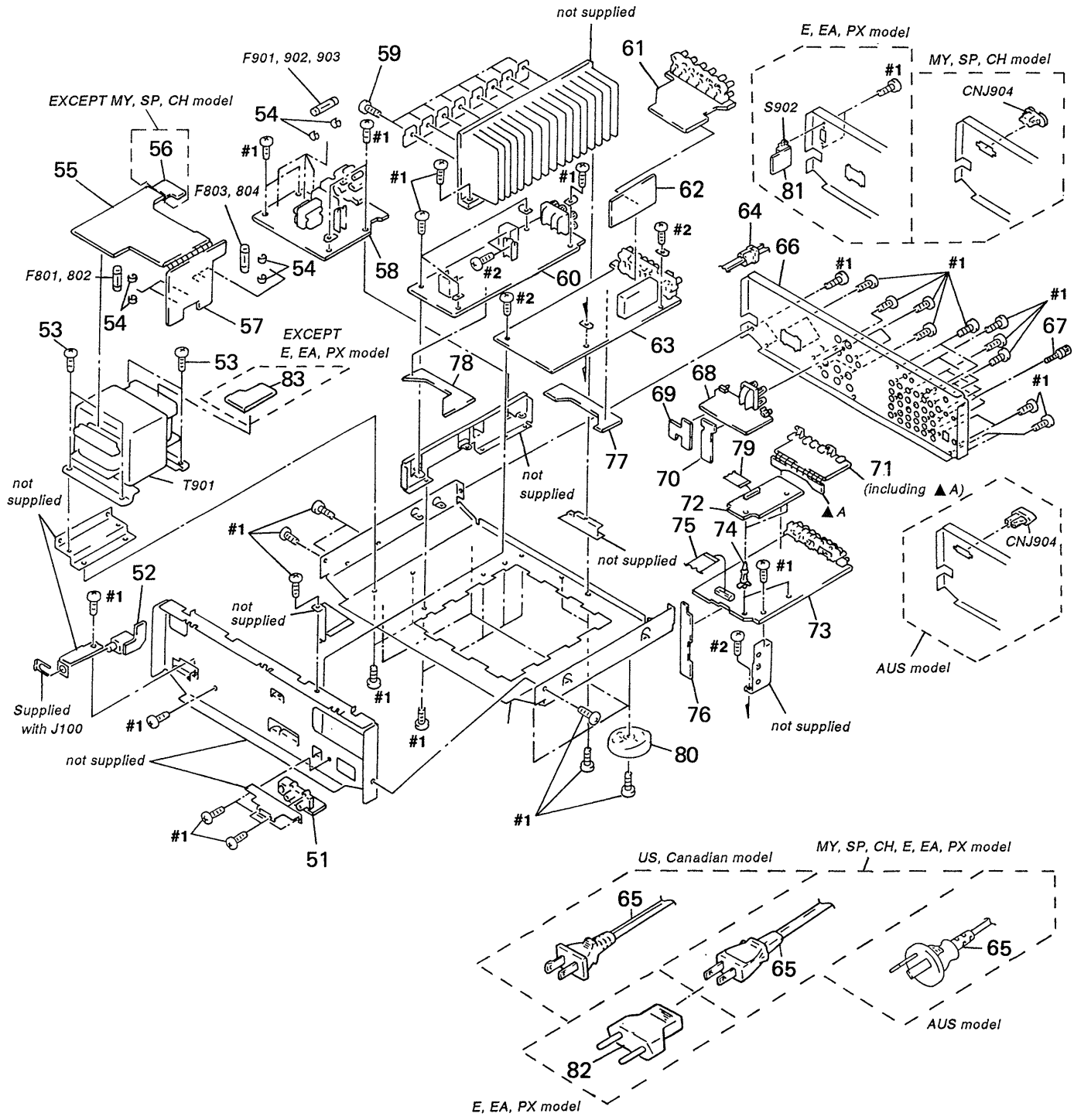
5-1. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remark
1	X-4947-074-1	KNOB (R48) ASSY	
2	4-982-069-01	PLATE (A9), INDICATION (DE905G:US,CND)	
2	4-982-069-11	PLATE (A9), INDICATION (DE805G:US,CND)	
2	4-982-069-41	PLATE (A9), INDICATION (DE805G:EXCEPT US,CND)	
2	4-982-069-51	PLATE (A9), INDICATION (DE905G:AUS)	
3	4-974-125-01	REFLECTOR (LED)	
4	4-974-131-01	COVER (LED)	
5	4-974-135-21	BUTTON (F)	
6	4-974-134-01	BUTTON (S)	
7	4-974-132-01	INDICATOR (F)	
8	4-963-404-21	EMBLEM (5-A), SONY	
9	4-982-070-01	PANEL (A9), FRONT (DE905G)	
9	4-982-070-11	PANEL (A9), FRONT (DE805G)	
10	X-4947-524-1	PANEL ASSY, FRONT (DE905G)	
10	X-4947-525-1	PANEL ASSY, FRONT (DE805G)	
11	3-704-366-01	SCREW (CNDSE) (M3X8)	
12	4-979-945-81	CASE (414532) (DE805G:SP,MY,CH)	

Ref. No.	Part No.	Description	Remark
* 12	4-982-682-01	CASE (414532) (EXCEPT SP,MY,CH)	
* 13	1-661-054-11	POWER SW BOARD	
* 14	A-4390-249-A	DISPLAY BOARD, COMPLETE (DE905G:US,CND)	
* 14	A-4390-282-A	DISPLAY BOARD, COMPLETE (DE905G:AUS)	
* 14	A-4390-286-A	DISPLAY BOARD, COMPLETE (DE805G:US,CND)	
* 14	A-4390-291-A	DISPLAY BOARD, COMPLETE (DE805G:AUS)	
* 14	A-4390-293-A	DISPLAY BOARD, COMPLETE (DE805G:E,EA,PX)	
* 14	A-4390-296-A	DISPLAY BOARD, COMPLETE (DE805G:MY,SP,CH)	
* 15	1-660-998-11	MUTE SW BOARD	
* 16	1-660-999-11	VOL BOARD	
* 17	1-661-042-11	VOL JOINT BOARD	
18	1-773-709-11	WIRE (FLAT TYPE) (21 CORE)	
19	1-773-638-11	WIRE (FLAT TYPE) (17 CORE)	
20	1-773-723-11	WIRE (FLAT TYPE) (21 CORE)	
21	4-979-936-01	BUTTON (P-T)	
* 22	4-921-941-01	CUSHION (FL)	
FL101	1-517-519-11	INDICATOR TUBE, FLUORESCENT	

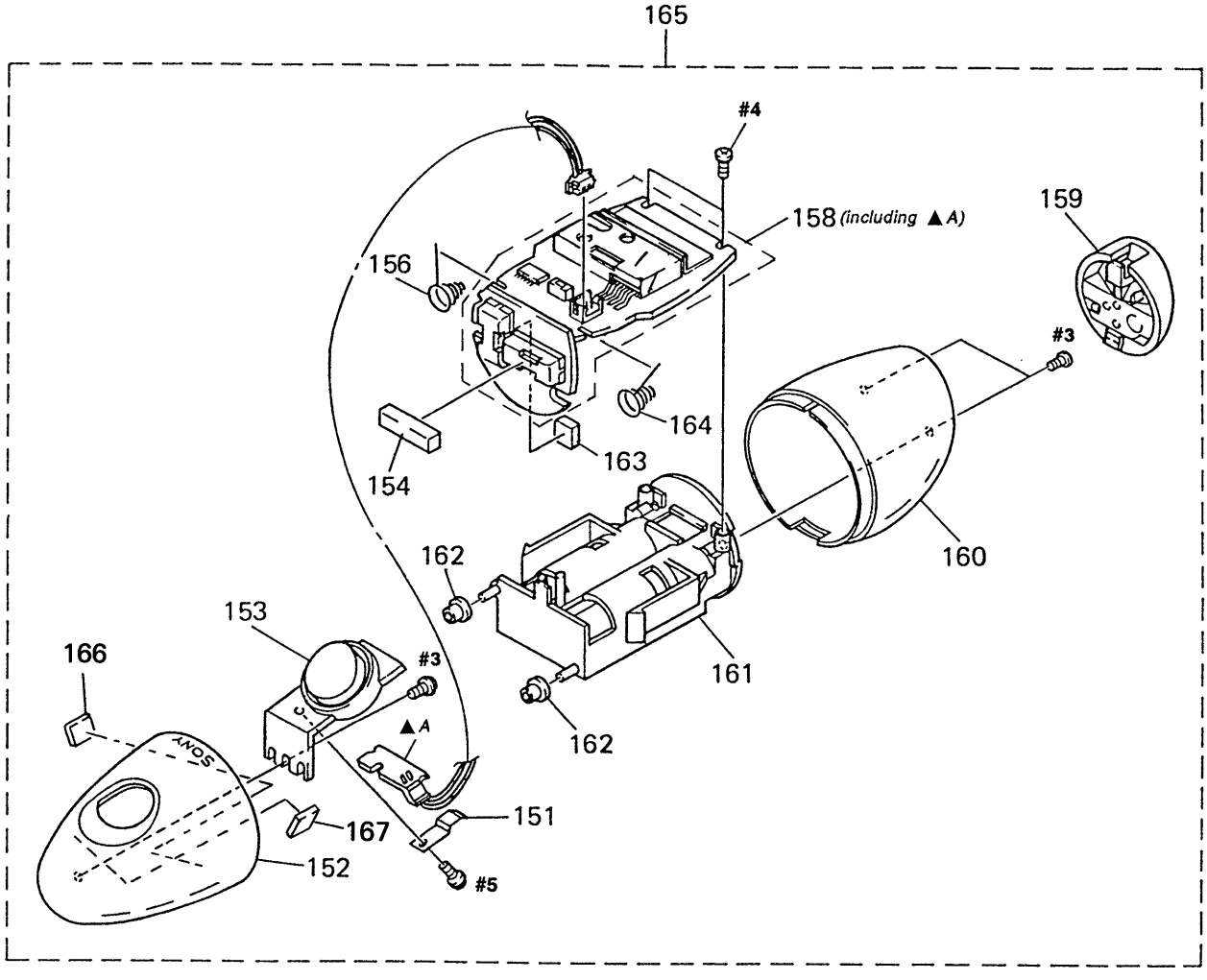
5-2. CHASSIS SECTION



Ref. No.	Part No.	Description	Remark
* 51	1-661-040-11	VIDEO 3 BOARD	
* 52	1-661-002-11	HP BOARD	
53	4-381-962-11	SCREW +BVTT 4X8 (S)	
54	1-533-217-31	HOLDER, FUSE	
* 55	1-661-033-11	FUSE-B BOARD (SP,MY,CH)	
* 55	1-661-012-11	FUSE-B BOARD (EXCEPT SP,MY,CH)	
* 56	1-661-066-11	FUSE BOARD (EXCEPT SP,MY,CH)	
* 57	1-661-032-11	FUSE-A BOARD (SP,MY,CH)	
* 57	1-661-011-11	FUSE-A BOARD (EXCEPT SP,MY,CH)	
* 58	A-4390-265-A	PS BOARD, COMPLETE (US,CND)	
* 58	A-4390-278-A	PS BOARD, COMPLETE (DE805G:E,EA,PX)	
* 58	A-4390-284-A	PS BOARD, COMPLETE (AUS)	
* 58	A-4390-300-A	PS BOARD, COMPLETE (DE805G:MY,SP,CH)	
59	3-905-609-01	SCREW (TRANSISTOR)	
* 60	A-4390-258-A	AMP BOARD, COMPLETE (EXCEPT SP,MY,CH)	
* 60	A-4390-297-A	AMP BOARD, COMPLETE (DE805G:MY,SP,CH)	
* 61	1-661-004-11	AUDIO 2F BOARD	
* 62	1-661-001-11	PHONO BOARD	
* 63	A-4390-259-A	SURR BOARD, COMPLETE	(EXCEPT AUS,SP,MY,CH)
* 63	A-4390-283-A	SURR BOARD, COMPLETE (AUS)	
* 63	A-4390-298-A	SURR BOARD, COMPLETE (DE805G:MY,SP,CH)	
* 64	3-703-244-00	BUSHING (2104), CORD	
⚠65	1-696-847-11	CORD, POWER (AUS)	
⚠65	1-769-743-11	CORD, POWER (US,CND)	
⚠65	1-769-744-11	CORD, POWER (MY,SP,CH,E,EA,PX)	
* 66	4-982-068-01	PANEL, BACK (DE905G:US)	
* 66	4-982-068-11	PANEL, BACK (DE905G:CND)	
* 66	4-982-068-31	PANEL, BACK (DE905G:AUS)	
* 66	4-982-068-41	PANEL, BACK (DE805G:US)	
* 66	4-982-068-51	PANEL, BACK (DE805G:CND)	
* 66	4-982-068-61	PANEL, BACK (DE805G:E,EA,PX)	
* 66	4-982-068-71	PANEL, BACK (DE805G:MY,SP,CH)	
* 66	4-982-068-81	PANEL, BACK (DE805G:AUS)	
67	4-947-010-01	SCREW, FEEDER FIXED	
* 68	1-661-043-11	SP TERMINAL BOARD	
* 69	1-661-008-11	PS JOINT BOARD	
* 70	1-661-044-11	SP JOINT BOARD	
* 71	A-4390-256-A	S.VIDEO (A) BOARD, COMPLETE	(DE905G:US,CND)
* 71	A-4390-277-A	S.VIDEO (A) BOARD, COMPLETE (DE905G:AUS)	
* 71	A-4390-287-A	S.VIDEO (A) BOARD, COMPLETE	(DE805G:US,CND)
* 71	A-4390-294-A	S.VIDEO (A) BOARD, COMPLETE	(DE805G:AUS,E,EA,PX,SP,MY,CH)
* 72	1-661-015-11	MEMORY BOARD	
* 73	A-4390-270-A	OSD BOARD, COMPLETE (DE905G:US,CND)	
* 73	A-4390-285-A	OSD BOARD, COMPLETE (DE905G:AUS)	
* 73	A-4390-289-A	OSD BOARD, COMPLETE (DE805G:US,CND)	
* 73	A-4390-292-A	OSD BOARD, COMPLETE	(DE805G:MY,SP,CH,AUS)
* 73	A-4390-295-A	OSD BOARD, COMPLETE (DE805G:E,EA,PX)	
* 74	3-703-353-07	SUPPORT, PC BOARD	
75	1-773-638-11	WIRE (FLAT TYPE) (17 CORE)	
* 76	1-661-014-11	OSD JOINT BOARD	
* 77	1-661-038-11	AMP JOINT (B) BOARD	
* 78	1-661-037-11	AMP JOINT (F) BOARD	
79	1-773-840-11	WIRE (FLAT TYPE) (29 CORE)	
80	X-4947-025-1	FOOT ASSY	
* 81	1-661-068-11	VOLTAGE SELECTOR BOARD (E,EA,PX)	
82	1-569-008-11	ADAPTOR, CONVERSION 2P (E,EA,PX)	
* 83	1-661-718-11	PRIMARY BOARD (SP,MY,CH)	
* 83	1-661-003-11	PRIMARY BOARD	(DE905G/DE805G:US,CND,AUS)
⚠CNJ904	1-251-078-11	OUTLET, AC. (AUS)	
⚠CNJ904	1-526-794-11	OUTLET, AC (MY,SP,CH)	
⚠F801	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F801	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V)	(US,CND)
⚠F802	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F802	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V)	(US,CND)
⚠F803	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F803	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
⚠F804	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F804	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
⚠F901	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F901	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V)	(US,CND)
⚠F902	1-532-464-51	FUSE, TIME LAG (T2.5AL/250V) (MY,SP,CH,AUS)	
⚠F903	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠S902	1-571-437-11	SWITCH, POWER VOLTAGE CHANGE	(VOLTAGE SELECTOR) (E,EA,PX)
⚠T901	1-429-541-11	TRANSFORMER, POWER (US)	
⚠T901	1-429-542-11	TRANSFORMER, POWER (MY,SP,CH)	
⚠T901	1-429-544-11	TRANSFORMER, POWER (AUS)	
⚠T901	1-429-545-11	TRANSFORMER, POWER (E,EA,PX)	
⚠T901	1-429-564-11	TRANSFORMER, POWER (CND)	

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

5-3. REMOTE CONTROL SECTION (RM-VP1) (DE905G only)



Ref. No.	Part No.	Description	Remark
151	4-963-106-01	RETAINER, PC BOARD (DE905G)	
152	4-962-491-01	SHELL (U) (DE905G)	
153	4-962-765-01	BUTTON (ENTER) (DE905G)	
154	4-964-843-01	CUSHON (DE905G)	
156	4-963-399-01	SPRING (R), BATTERY COIL (DE905G)	
* 158	A-4357-534-A	REMOTE CONTROL BOARD, COMPLETE (DE905G)	
159	X-4944-184-3	BATTERY COVER ASSY (FOR RM-VP1) (DE905G)	
160	4-962-492-01	SHELL (L) (DE905G)	
161	4-962-495-01	CHASSIS (DE905G)	
* 162	4-964-841-01	ABSORBER (A), SHOCK (DE905G)	
* 163	4-964-914-02	ABSORBER (C), SHOCK (DE905G)	
164	4-963-398-01	SPRING (L), BATTERY COIL (DE905G)	
165	A-4352-701-A	REMOCON ASSY (RM-VP1) (DE905G)	
* 166	4-965-225-01	CUSHION (DE905G)	
* 167	4-965-226-01	CUSHION (DE905G)	

AMP

SECTION 6
ELECTRICAL PARTS LIST

NOTE :
- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
  All resistors are in ohms
  METAL : Metal-film resistor
  METAL OXIDE :Metal oxide-film resistor
  F : nonflammable
- Items marked " * "are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

- SEMICONDUCTORS
  In each case, u : μ , for example :
  uA.... : μ A.... , uPA.... : μ PA....
  uPB.... : μ PB.... , uPC.... : μ PC....
  uPD.... : μ PD....
- CAPACITORS
  uF : μ F
- COILS
  uH : μ H
- Abbreviation
  CND : Canadian SP : Singapore
  AUS : Australian MY : Malaysia
  CH : Chinese EA : Saudi Arabia

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description			Remark
*	A-4390-258-A	AMP BOARD, COMPLETE (EXCEPT SP,MY,CH)			
*	A-4390-297-A	AMP BOARD, COMPLETE (SP,MY,CH)			
		**********			
	7-682-548-04	SCREW +BVTT 3X8 (S)			
		< CAPACITOR >			
C601	1-104-664-11	ELECT	47uF	20%	16V
C602	1-107-597-11	CERAMIC	22PF	10%	500V
C603	1-107-597-11	CERAMIC	22PF	10%	500V
C604	1-136-157-00	FILM	0.022uF	5%	50V
C606	1-162-286-31	CERAMIC	220PF	10%	50V
C610	1-164-159-11	CERAMIC	0.1uF		50V
C621	1-124-907-11	ELECT	10uF	20%	50V
C622	1-162-282-31	CERAMIC	100PF	10%	50V
C623	1-162-282-31	CERAMIC	100PF	10%	50V
C624	1-104-665-11	ELECT	100uF	20%	16V
C626	1-136-157-00	FILM	0.022uF	5%	50V
C656	1-124-907-11	ELECT	10uF	20%	50V
C671	1-124-907-11	ELECT	10uF	20%	50V
C672	1-162-282-31	CERAMIC	100PF	10%	50V
C673	1-162-282-31	CERAMIC	100PF	10%	50V
C674	1-104-665-11	ELECT	100uF	20%	16V
C676	1-136-157-00	FILM	0.022uF	5%	50V
C701	1-104-664-11	ELECT	47uF	20%	16V
C702	1-107-597-11	CERAMIC	22PF	10%	500V
C703	1-107-597-11	CERAMIC	22PF	10%	500V
C704	1-136-157-00	FILM	0.022uF	5%	50V
C706	1-162-286-31	CERAMIC	220PF	10%	50V
C711	1-126-941-11	ELECT	470uF	20%	6.3V
C712	1-126-233-00	ELECT	22uF	20%	50V
C713	1-101-004-00	CERAMIC	0.01uF		50V
C714	1-164-159-11	CERAMIC	0.1uF		50V
C751	1-104-664-11	ELECT	47uF	20%	16V
C752	1-107-597-11	CERAMIC	22PF	10%	500V
C753	1-107-597-11	CERAMIC	22PF	10%	500V
C754	1-136-157-00	FILM	0.022uF	5%	50V

Ref. No.	Part No.	Description			Remark
C756	1-162-286-31	CERAMIC	220PF	10%	50V
C763	1-101-004-00	CERAMIC	0.01uF		50V
C801	1-124-907-11	ELECT	10uF	20%	50V
C802	1-124-907-11	ELECT	10uF	20%	50V
C803	1-125-752-11	ELECT	12000uF	20%	71V (EXCEPT SP,MY,CH)
C803	1-111-263-11	ELECT	10000uF	20%	56V (SP,MY,CH)
C804	1-125-752-11	ELECT	12000uF	20%	71V (EXCEPT SP,MY,CH)
C804	1-111-263-11	ELECT	10000uF	20%	56V (SP,MY,CH)
C805	1-137-420-11	FILM	0.047uF	10%	100V
C806	1-137-420-11	FILM	0.047uF	10%	100V
C807	1-104-664-11	ELECT	47uF	20%	16V
C808	1-104-664-11	ELECT	47uF	20%	16V
C809	1-104-664-11	ELECT	47uF	20%	16V
C810	1-126-967-11	ELECT	47uF	20%	35V
C811	1-126-974-11	ELECT	3300uF	20%	50V
C812	1-126-974-11	ELECT	3300uF	20%	50V
C813	1-136-495-11	FILM	0.068uF	5%	50V
C814	1-136-495-11	FILM	0.068uF	5%	50V
C815	1-126-967-11	ELECT	47uF	20%	35V
C816	1-126-967-11	ELECT	47uF	20%	35V
		< CONNECTOR >			
CNJ601	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P			
CNJ701	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P			
CNJ803	1-770-382-11	CONNECTOR, BOARD TO BOARD 12P			
CNP702	1-770-481-11	PIN, CONNECTOR 4P			
* CNP801	1-560-259-00	CONNECTOR PIN,WITH LOCK 6P			
* CNP802	1-565-495-11	CONNECTOR, BOARD TO BOARD 4P			(EXCEPT SP,MY,CH)
* CNP802	1-564-507-11	PLUG, CONNECTOR 4P (SP,MY,CH)			
CNS702	1-764-926-11	CONNECTOR,FFC(LIF(NON-ZIF))21P			
		< DIODE >			
D601	8-719-987-63	DIODE 1N4148M			

Ref. No.	Part No.	Description	Remark
D602	8-719-010-15	DIODE UZ-3.0BS-TP	
D603	8-719-010-15	DIODE UZ-3.0BS-TP	
D604	8-719-987-63	DIODE 1N4148M	
D607	8-719-987-63	DIODE 1N4148M	
D608	8-719-987-63	DIODE 1N4148M	
D631	8-719-987-63	DIODE 1N4148M	
D632	8-719-987-63	DIODE 1N4148M	
D701	8-719-987-63	DIODE 1N4148M	
D702	8-719-010-15	DIODE UZ-3.0BS-TP	
D703	8-719-010-15	DIODE UZ-3.0BS-TP	
D704	8-719-987-63	DIODE 1N4148M	
D705	8-719-987-63	DIODE 1N4148M (EXCEPT SP,MY,CH)	
D710	8-719-815-85	DIODE 1S1585	
D711	8-719-815-85	DIODE 1S1585	
D713	8-719-987-63	DIODE 1N4148M	
D714	8-719-987-63	DIODE 1N4148M	
D716	8-719-987-63	DIODE 1N4148M	
D751	8-719-987-63	DIODE 1N4148M	
D752	8-719-010-15	DIODE UZ-3.0BS-TP	
D753	8-719-010-15	DIODE UZ-3.0BS-TP	
D754	8-719-987-63	DIODE 1N4148M	
D755	8-719-987-63	DIODE 1N4148M (EXCEPT SP,MY,CH)	
D801	8-719-934-22	DIODE HZS30-2L	
D802	8-719-302-38	DIODE RBV-602-01	
D803	8-719-028-23	DIODE D3SBA20-4101	
		< TERMINAL BOARD >	
EB700	1-537-770-21	TERMINAL BOARD, GROUND	
EB701	1-537-770-21	TERMINAL BOARD, GROUND	
EB702	1-537-770-21	TERMINAL BOARD, GROUND	
		< IC >	
IC601	8-759-069-56	IC LM3875	
IC671	8-759-069-56	IC LM3875	
IC801	8-759-263-43	IC TA78M12S	
IC802	8-759-263-43	IC TA78M12S	
IC803	8-759-604-45	IC M5F79M12	
		< COIL >	
L601	1-420-872-00	COIL, AIR-CORE	
L602	1-420-872-00	COIL, AIR-CORE	
L652	1-420-872-00	COIL, AIR-CORE	
		< PHOTO INTERRUPTER >	
PH701	8-719-936-96	IC PC817-B (EXCEPT SP,MY,CH)	
PH751	8-719-936-96	IC PC817-B (EXCEPT SP,MY,CH)	
		< TRANSISTOR >	
Q601	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q602	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q603	8-749-010-25	IC MN2488-OPY-M	
Q604	8-749-010-26	IC MP1620-OPY-M	

Ref. No.	Part No.	Description	Remark
Q605	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q607	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q608	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q701	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q702	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q703	8-749-010-25	IC MN2488-OPY-M	
Q704	8-749-010-26	IC MP1620-OPY-M	
Q705	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q711	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q712	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q713	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
Q715	8-729-900-36	TRANSISTOR DTC124ES (EXCEPT SP,MY,CH)	
Q716	8-729-119-79	TRANSISTOR 2SC2785-FEK (EXCEPT SP,MY,CH)	
Q751	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q752	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q753	8-749-010-25	IC MN2488-OPY-M	
Q754	8-749-010-26	IC MP1620-OPY-M	
Q755	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q766	8-729-119-79	TRANSISTOR 2SC2785-FEK (EXCEPT SP,MY,CH)	
Q801	8-729-140-97	TRANSISTOR 2SB734-34	
Q802	8-729-119-79	TRANSISTOR 2SC2785-FEK (EXCEPT SP,MY,CH)	
		< RESISTOR >	

R600	1-249-437-11	CARBON	47K	5%	1/4W	
⚠R601	1-249-393-11	CARBON	10	5%	1/4W	F
R603	1-249-421-11	CARBON	2.2K	5%	1/4W	
R604	1-249-414-11	CARBON	560	5%	1/4W	
⚠R605	1-249-393-11	CARBON	10	5%	1/4W	F
⚠R606	1-233-352-41	ENCAPSULATED COMPONENT				
R610	1-247-850-11	CARBON	6.2K	5%	1/4W	
R611	1-249-419-11	CARBON	1.5K	5%	1/4W	
⚠R613	1-249-389-11	CARBON	4.7	5%	1/4W	F
R614	1-249-437-11	CARBON	47K	5%	1/4W	
⚠R615	1-249-393-11	CARBON	10	5%	1/4W	F
R617	1-249-433-11	CARBON	22K	5%	1/4W	
R621	1-249-438-11	CARBON	56K	5%	1/4W	
R623	1-249-411-11	CARBON	330	5%	1/4W (EXCEPT SP,MY,CH)	
R623	1-249-415-11	CARBON	680	5%	1/4W (SP,MY,CH)	
R624	1-249-438-11	CARBON	56K	5%	1/4W	
⚠R625	1-249-389-11	CARBON	4.7	5%	1/4W	F
R626	1-249-437-11	CARBON	47K	5%	1/4W	
⚠R627	1-249-393-11	CARBON	10	5%	1/4W	F
R631	1-249-429-11	CARBON	10K	5%	1/4W	
R632	1-249-425-11	CARBON	4.7K	5%	1/4W	
⚠R633	1-249-414-11	CARBON	560	5%	1/4W	F
⚠R634	1-249-414-11	CARBON	560	5%	1/4W	F
R635	1-249-429-11	CARBON	10K	5%	1/4W	
R636	1-249-425-11	CARBON	4.7K	5%	1/4W	
R671	1-249-438-11	CARBON	56K	5%	1/4W	

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

AMP | AMP JOINT (B) | AMP JOINT (F) | AUDIO 2F

Ref. No.	Part No.	Description			Remark
R673	1-249-411-11	CARBON	330	5%	1/4W (EXCEPT SP,MY,CH)
R673	1-249-415-11	CARBON	680	5%	1/4W (SP,MY,CH)
R674	1-249-438-11	CARBON	56K	5%	1/4W
⚠R675	1-249-389-11	CARBON	4.7	5%	1/4W F
R676	1-249-437-11	CARBON	47K	5%	1/4W
⚠R677	1-249-393-11	CARBON	10	5%	1/4W F
R700	1-249-437-11	CARBON	47K	5%	1/4W
⚠R701	1-249-393-11	CARBON	10	5%	1/4W F
R703	1-249-421-11	CARBON	2.2K	5%	1/4W
R704	1-249-414-11	CARBON	560	5%	1/4W
⚠R705	1-249-393-11	CARBON	10	5%	1/4W F
⚠R706	1-233-352-41	ENCAPSULATED COMPONENT			
R710	1-247-850-11	CARBON	6.2K	5%	1/4W
R711	1-249-419-11	CARBON	1.5K	5%	1/4W
R714	1-249-437-11	CARBON	47K	5%	1/4W
⚠R715	1-249-393-11	CARBON	10	5%	1/4W F
R719	1-215-868-00	METAL OXIDE	680	5%	1W
R721	1-249-429-11	CARBON	10K	5%	1/4W
R722	1-249-435-11	CARBON	33K	5%	1/4W
R723	1-249-427-11	CARBON	6.8K	5%	1/4W
⚠R724	1-249-393-11	CARBON	10	5%	1/4W F
R727	1-249-417-11	CARBON	1K	5%	1/4W
R732	1-249-429-11	CARBON	10K	5%	1/4W
R735	1-249-409-11	CARBON	220	5%	1/4W (EXCEPT SP,MY,CH)
R736	1-249-413-11	CARBON	470	5%	1/4W (EXCEPT SP,MY,CH)
R737	1-249-419-11	CARBON	1.5K	5%	1/4W (EXCEPT SP,MY,CH)
R750	1-249-437-11	CARBON	47K	5%	1/4W
⚠R751	1-249-393-11	CARBON	10	5%	1/4W F
R753	1-249-421-11	CARBON	2.2K	5%	1/4W
R754	1-249-414-11	CARBON	560	5%	1/4W
⚠R755	1-249-393-11	CARBON	10	5%	1/4W F
⚠R756	1-233-352-41	ENCAPSULATED COMPONENT			
R760	1-247-850-11	CARBON	6.2K	5%	1/4W
R761	1-249-419-11	CARBON	1.5K	5%	1/4W
R764	1-249-437-11	CARBON	47K	5%	1/4W
⚠R765	1-249-393-11	CARBON	10	5%	1/4W F
R769	1-215-868-00	METAL OXIDE	680	5%	1W
⚠R774	1-249-393-11	CARBON	10	5%	1/4W F
R786	1-249-413-11	CARBON	470	5%	1/4W (EXCEPT SP,MY,CH)
R787	1-249-419-11	CARBON	1.5K	5%	1/4W (EXCEPT SP,MY,CH)
R801	1-249-429-11	CARBON	10K	5%	1/4W
⚠R802	1-249-401-11	CARBON	47	5%	1/4W F
R803	1-215-886-11	METAL OXIDE	100	5%	2W
R804	1-215-886-11	METAL OXIDE	100	5%	2W
R806	1-215-886-11	METAL OXIDE	100	5%	2W
R807	1-249-425-11	CARBON	4.7K	5%	1/4W (EXCEPT SP,MY,CH)
R808	1-249-429-11	CARBON	10K	5%	1/4W (EXCEPT SP,MY,CH)
⚠R809	1-249-405-11	CARBON	100	5%	1/4W F
⚠R810	1-249-405-11	CARBON	100	5%	1/4W F
⚠R811	1-249-405-11	CARBON	100	5%	1/4W F
⚠R812	1-249-414-11	CARBON	560	5%	1/4W F
R813	1-215-886-11	METAL OXIDE	100	5%	2W
R814	1-215-886-11	METAL OXIDE	100	5%	2W
R815	1-215-886-11	METAL OXIDE	100	5%	2W
R816	1-215-886-11	METAL OXIDE	100	5%	2W
R817	1-215-886-11	METAL OXIDE	100	5%	2W
R818	1-215-888-00	METAL OXIDE	220	5%	2W
R819	1-215-888-00	METAL OXIDE	220	5%	2W
		< RELAY >			
RY601	1-515-741-11	RELAY			
RY602	1-515-920-11	RELAY (24V)			
		< TERMINAL >			
* TM601	1-537-882-11	TERMINAL BOARD 6P			
**********					
*	1-661-038-11	AMP JOINT (B) BOARD			
		**********			
		< CONNECTOR >			
CNP502	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P			
CNP601	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P			
		< RESISTOR >			
R622	1-249-417-11	CARBON	1K	5%	1/4W
R672	1-249-417-11	CARBON	1K	5%	1/4W
**********					
*	1-661-037-11	AMP JOINT (F) BOARD			
		**********			
		< CONNECTOR >			
CNP501	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P			
CNP701	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P			
**********					
*	1-661-004-11	AUDIO 2F BOARD			
		**********			
		< CAPACITOR >			
C395	1-162-282-31	CERAMIC	100PF	10%	50V
C396	1-162-294-31	CERAMIC	0.001uF	10%	50V
		< CONNECTOR >			
CNJ302	1-695-093-11	SOCKET, CONNECTOR 9P			

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Ref. No.	Part No.	Description			Remark
		< IC >			
IC304	8-759-805-14	IC LC7822			
		< JACK >			
J303	1-774-411-11	JACK, PIN 6P (VIDEO 2 AUDIO OUT, LD AUDIO IN,TV AUDIO IN)			
J304	1-770-015-11	JACK, PIN 6P (VIDEO 1 AUDIO IN,OUT, VIDEO 2 AUDIO IN)			
		< RESISTOR >			
R322	1-249-417-11	CARBON	1K	5%	1/4W
R323	1-249-417-11	CARBON	1K	5%	1/4W
R324	1-249-417-11	CARBON	1K	5%	1/4W
R325	1-249-417-11	CARBON	1K	5%	1/4W
R326	1-249-417-11	CARBON	1K	5%	1/4W
R327	1-249-417-11	CARBON	1K	5%	1/4W
R372	1-249-417-11	CARBON	1K	5%	1/4W
R373	1-249-417-11	CARBON	1K	5%	1/4W
R374	1-249-417-11	CARBON	1K	5%	1/4W
R375	1-249-417-11	CARBON	1K	5%	1/4W
R376	1-249-417-11	CARBON	1K	5%	1/4W
R377	1-249-417-11	CARBON	1K	5%	1/4W
R395	1-249-417-11	CARBON	1K	5%	1/4W
R396	1-249-425-11	CARBON	4.7K	5%	1/4W
**********					
*	A-4390-249-A	DISPLAY BOARD, COMPLETE (DE905G:US,CND)			
*	A-4390-282-A	DISPLAY BOARD, COMPLETE (DE905G:AUS)			
*	A-4390-286-A	DISPLAY BOARD, COMPLETE (DE805G:US,CND)			
*	A-4390-291-A	DISPLAY BOARD, COMPLETE (DE805G:AUS)			
*	A-4390-293-A	DISPLAY BOARD, COMPLETE (DE805G:E,EA,PX)			
*	A-4390-296-A	DISPLAY BOARD, COMPLETE (DE805G:SP,MY,CH)			
		**********			
		< CAPACITOR >			
C101	1-164-159-11	CERAMIC	0.1uF		50V
C102	1-164-159-11	CERAMIC	0.1uF		50V
C107	1-124-589-11	ELECT	47uF	20%	16V
C108	1-124-589-11	ELECT	47uF	20%	16V
C109	1-162-282-31	CERAMIC	100PF	10%	50V
C110	1-124-916-11	ELECT	22uF	20%	63V
C111	1-124-589-11	ELECT	47uF	20%	16V
C113	1-164-159-11	CERAMIC	0.1uF		50V
C114	1-164-159-11	CERAMIC	0.1uF		50V
C115	1-162-282-31	CERAMIC	100PF	10%	50V
C116	1-104-905-11	CAPACITOR	0.22F		5.5V
C117	1-164-159-11	CERAMIC	0.1uF		50V
C119	1-162-306-11	CERAMIC	0.01uF	30%	16V
C120	1-164-159-11	CERAMIC	0.1uF		50V
C121	1-162-282-31	CERAMIC	100PF	10%	50V
C122	1-162-282-31	CERAMIC	100PF	10%	50V
C123	1-162-282-31	CERAMIC	100PF	10%	50V

Ref. No.	Part No.	Description			Remark
C124	1-162-282-31	CERAMIC	100PF	10%	50V
C125	1-162-282-31	CERAMIC	100PF	10%	50V
C126	1-162-282-31	CERAMIC	100PF	10%	50V
C127	1-162-282-31	CERAMIC	100PF	10%	50V
C128	1-162-282-31	CERAMIC	100PF	10%	50V
C129	1-162-282-31	CERAMIC	100PF	10%	50V
C130	1-162-282-31	CERAMIC	100PF	10%	50V
C131	1-162-282-31	CERAMIC	100PF	10%	50V
C132	1-162-282-31	CERAMIC	100PF	10%	50V
C133	1-162-282-31	CERAMIC	100PF	10%	50V
C134	1-162-282-31	CERAMIC	100PF	10%	50V
C135	1-124-589-11	ELECT	47uF	20%	16V (DE805G)
C136	1-162-282-31	CERAMIC	100PF	10%	50V
C137	1-162-282-31	CERAMIC	100PF	10%	50V
C138	1-124-907-11	ELECT	10uF	20%	50V
C139	1-162-282-31	CERAMIC	100PF	10%	50V (EXCEPT E,EA,PX,CH)
C140	1-164-159-11	CERAMIC	0.1uF		50V
C141	1-126-968-11	ELECT	100uF	20%	6.3V
		< CONNECTOR >			
* CNJ101	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P			
CNJ102	1-764-958-11	CONNECTOR,FFC(LIF(NON-ZIF))17P			
CNJ103	1-770-396-11	HOUSING, CONNECTOR(PC BOARD)3P			
CNJ104	1-766-034-11	CONNECTOR,FFC(LIF(NON-ZIF))21P			
CNJ105	1-770-718-11	SOCKET, CONNECTOR 22P			
* CNJ106	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P			
CNJ108	1-770-398-11	HOUSING, CONNECTOR(PC BOARD)5P			
		< DIODE >			
D101	8-719-301-49	LED SEL2810A (SPEAKERS)			
D102	8-719-301-49	LED SEL2810A (TAPE MONITOR)			
D103	8-719-301-49	LED SEL2810A (VIDEO 1)			
D104	8-719-301-49	LED SEL2810A (VIDEO 2)			
D105	8-719-301-49	LED SEL2810A (VIDEO 3)			
D106	8-719-301-49	LED SEL2810A (LD)			
D107	8-719-301-49	LED SEL2810A (SATL)			
D108	8-719-301-49	LED SEL2810A (DAT/MD)			
D109	8-719-301-49	LED SEL2810A (CD)			
D110	8-719-301-49	LED SEL2810A (TUNER)			
D111	8-719-301-49	LED SEL2810A (PHONO)			
D112	8-719-313-43	LED SEL6210S-TH10 (LEARNING)			
D113	8-719-987-63	DIODE 1N4148M			
D114	8-719-118-33	LED PH302D			
D115	8-719-987-63	DIODE 1N4148M			
D116	8-719-987-63	DIODE 1N4148M			
D117	8-719-987-63	DIODE 1N4148M			
D118	8-719-987-63	DIODE 1N4148M			
D119	8-719-059-67	DIODE SID1003BQ-TP19			(DE905G:AUS,DE805G)

DISPLAY

Ref. No.	Part No.	Description	Remark
D119	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D120	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D120	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D121	8-719-024-99	DIODE 11ES2-NTA2B	
D122	8-719-987-63	DIODE 1N4148M	
D123	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D123	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D124	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D124	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D125	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D125	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D128	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D128	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D129	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D129	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D130	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D130	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D131	8-719-987-63	DIODE 1N4148M (DE905G)	
D132	8-719-987-63	DIODE 1N4148M (DE905G)	
D133	8-719-987-63	DIODE 1N4148M (DE905G:US,CND)	
D134	8-719-987-63	DIODE 1N4148M (SP,MY,CH,E,EA,PX)	
D136	8-719-987-63	DIODE 1N4148M (E,EA,PX,SP,MY,CH)	
D138	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D138	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D139	8-719-059-67	DIODE SID1003BQ-TP19	(DE905G:AUS,DE805G)
D139	8-719-053-79	LED SE1003-C-TP (VISIONTOUCH)	(DE905G:US,CND)
D140	8-719-313-43	LED SEL6210S-TH10 (STANDBY)	(EXCEPT US,CND)
		< INDICATOR TUBE >	
FL101	1-517-519-11	INDICATOR TUBE, FLUORESCENT	
		< IC >	
IC101	8-759-261-63	IC M66004M6FP	
IC104	1-233-617-11	IC ENCAPSULATED COMPONENT (DE805G)	
IC105	8-759-240-69	IC TC4069UBP	
IC106	8-759-962-08	IC BA6208	
IC107	8-759-391-66	IC MB90673	
IC108	8-759-635-31	IC M50253P	
		< COIL >	
L101	1-410-521-11	INDUCTOR 100uH	
L102	1-410-521-11	INDUCTOR 100uH	
		< TRANSISTOR >	
Q101	8-729-900-36	TRANSISTOR DTC124ES	
Q110	8-729-140-97	TRANSISTOR 2SB734-34	
Q111	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q112	8-729-900-36	TRANSISTOR DTC124ES	
Q113	8-729-900-36	TRANSISTOR DTC124ES (EXCEPT US,CND)	
Q115	8-729-900-36	TRANSISTOR DTC124ES (SP,MY,CH)	
		< RESISTOR >	
R101	1-249-411-11	CARBON 330 5% 1/4W	
R102	1-249-411-11	CARBON 330 5% 1/4W	
R103	1-249-411-11	CARBON 330 5% 1/4W	
R104	1-249-429-11	CARBON 10K 5% 1/4W	
R105	1-249-425-11	CARBON 4.7K 5% 1/4W	
R106	1-249-419-11	CARBON 1.5K 5% 1/4W	
R107	1-249-429-11	CARBON 10K 5% 1/4W	
R108	1-249-434-11	CARBON 27K 5% 1/4W	
R109	1-249-429-11	CARBON 10K 5% 1/4W	
R110	1-249-411-11	CARBON 330 5% 1/4W	
R111	1-215-861-00	METAL OXIDE 47 5% 1W	
R112	1-249-417-11	CARBON 1K 5% 1/4W	
R113	1-249-429-11	CARBON 10K 5% 1/4W	
R114	1-249-429-11	CARBON 10K 5% 1/4W	
R115	1-249-417-11	CARBON 1K 5% 1/4W	
R116	1-247-903-00	CARBON 1M 5% 1/4W	
R117	1-249-433-11	CARBON 22K 5% 1/4W	
R118	1-247-895-00	CARBON 470K 5% 1/4W	
R119	1-247-903-00	CARBON 1M 5% 1/4W	
R120	1-249-429-11	CARBON 10K 5% 1/4W	
R121	1-249-435-11	CARBON 33K 5% 1/4W	
R122	1-249-425-11	CARBON 4.7K 5% 1/4W	
R123	1-249-425-11	CARBON 4.7K 5% 1/4W	
R124	1-249-425-11	CARBON 4.7K 5% 1/4W	
R125	1-249-425-11	CARBON 4.7K 5% 1/4W	
R126	1-249-425-11	CARBON 4.7K 5% 1/4W	
R127	1-249-425-11	CARBON 4.7K 5% 1/4W	
R128	1-249-425-11	CARBON 4.7K 5% 1/4W	
R129	1-249-429-11	CARBON 10K 5% 1/4W	
R130	1-249-429-11	CARBON 10K 5% 1/4W	
R131	1-249-429-11	CARBON 10K 5% 1/4W	
R132	1-249-393-11	CARBON 10 5% 1/4W	(DE805G)
R133	1-249-429-11	CARBON 10K 5% 1/4W	

Ref. No.	Part No.	Description			Remark
R134	1-249-441-11	CARBON	100K	5%	1/4W
R138	1-249-429-11	CARBON	10K	5%	1/4W
R139	1-249-429-11	CARBON	10K	5%	1/4W
R140	1-249-429-11	CARBON	10K	5%	1/4W
R141	1-249-429-11	CARBON	10K	5%	1/4W
R142	1-249-425-11	CARBON	4.7K	5%	1/4W
R143	1-249-393-11	CARBON	10	5%	1/4W
R144	1-249-429-11	CARBON	10K	5%	1/4W
⚠R145	1-249-385-11	CARBON	2.2	5%	1/6W F
⚠R146	1-249-385-11	CARBON	2.2	5%	1/6W F
R147	1-249-411-11	CARBON	330	5%	1/4W (EXCEPT US,CND)
R150	1-249-417-11	CARBON	1K	5%	1/4W
R151	1-249-417-11	CARBON	1K	5%	1/4W
R152	1-249-417-11	CARBON	1K	5%	1/4W
R153	1-249-417-11	CARBON	1K	5%	1/4W
		< RELAY >			
RY101	1-515-614-11	RELAY			
		< SWITCH >			
S102	1-554-303-21	SWITCH, TACTILE (SPEAKERS)			
S103	1-554-303-21	SWITCH, TACTILE (VIDEO 3)			
S104	1-554-303-21	SWITCH, TACTILE (CD)			
S105	1-554-303-21	SWITCH, TACTILE (VIDEO 1)			
S106	1-554-303-21	SWITCH, TACTILE (LD)			
S107	1-554-303-21	SWITCH, TACTILE (PHONO)			
S108	1-554-303-21	SWITCH, TACTILE (TAPE MONITOR)			
S109	1-554-303-21	SWITCH, TACTILE (SATL)			
S110	1-554-303-21	SWITCH, TACTILE (TUNER)			
S111	1-554-303-21	SWITCH, TACTILE (VIDEO 2)			
S112	1-554-303-21	SWITCH, TACTILE (DAT/MD)			
		< VIBRATOR >			
X101	1-567-819-11	VIBRATOR, CERAMIC (4MHz)			

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*	1-661-066-11	FUSE BOARD (EXCEPT SP,MY,CH)	
		**********	

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*	1-661-011-11	FUSE-A BOARD (EXCEPT SP,MY,CH)	
*	1-661-032-11	FUSE-A BOARD (SP,MY,CH)	
		**********	
	1-533-217-31	HOLDER, FUSE	
		< CONNECTOR >	
* CNJ801	1-750-533-11	SOCKET 6P (EXCEPT SP,MY,CH)	
* CNJ802	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P	(EXCEPT SP,MY,CH)
* CNP803	1-564-674-11	PIN,CONNECTOR 8P (SP,MY,CH)	

Ref. No.	Part No.	Description	Remark
		< DIODE >	
D804	8-719-987-63	DIODE 1N4148M (EXCEPT SP,MY,CH)	
D908	8-719-014-66	DIODE UZP-5.6B	
		< FUSE >	
⚠F801	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F801	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V)	(US,CND)
⚠F802	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F802	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V)	(US,CND)
⚠F803	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F803	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
⚠F804	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F804	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
		< RELAY >	
RY801	1-755-026-11	RELAY (EXCEPT CND,SP,MY,CH)	
RY851	1-515-918-11	RELAY (CND)	
RY852	1-515-918-11	RELAY (CND)	

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*	1-661-012-11	FUSE-B BOARD (EXCEPT SP,MY,CH)	
*	1-661-033-11	FUSE-B BOARD (SP,MY,CH)	
		**********	

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*	1-661-002-11	HP BOARD	
		*********	
		< CONNECTOR >	
CNP103	1-770-387-11	PIN, CONNECTOR (PC BOARD) 3P	
		< JACK >	
J100	1-568-519-41	JACK, LARGE TYPE (HEADPHONES)	

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*	1-661-015-11	MEMORY BOARD			
		**********			
		< CAPACITOR >			
C288	1-164-159-11	CERAMIC	0.1uF		50V
C289	1-164-159-11	CERAMIC	0.1uF		50V
C290	1-104-664-11	ELECT	47uF	20%	16V
C291	1-164-159-11	CERAMIC	0.1uF		50V
C294	1-164-159-11	CERAMIC	0.1uF		50V
		< CONNECTOR >			
CNJ205	1-764-933-11	CONNECTOR,FFC(LIF(NON-ZIF))28P			

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

MEMORY MUTE SW OSD

Ref. No.	Part No.	Description			Remark
		< IC >			
IC216	8-759-037-88	IC MC74HC373AN			
IC218	8-759-037-88	IC MC74HC373AN			
IC220	8-759-394-97	IC MX23C4096-12-SOZ1021 (DE905G)			
IC220	8-759-394-98	IC MX23C4096-12-SOZ1018 (DE805G)			
IC221	8-759-289-94	IC LH5160TF			
IC222	8-759-289-94	IC LH5160TF			
		< COIL >			
L204	1-410-521-11	INDUCTOR	100uH		
		< RESISTOR >			
R227	1-249-417-11	CARBON	1K	5%	1/4W
R264	1-249-417-11	CARBON	1K	5%	1/4W
R2013	1-249-441-11	CARBON	100K	5%	1/4W
R2014	1-249-441-11	CARBON	100K	5%	1/4W
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*	1-660-998-11	MUTE SW BOARD			
		**********			
		< CONNECTOR >			
* CNP106	1-565-295-11	PLUG, CONNECTOR 4P			
		< RESISTOR >			
R135	1-249-429-11	CARBON	10K	5%	1/4W
R136	1-249-429-11	CARBON	10K	5%	1/4W
R137	1-249-417-11	CARBON	1K	5%	1/4W
		< SWITCH >			
S114	1-554-303-21	SWITCH, TACTILE (PRESET TUNING –)			
S115	1-554-303-21	SWITCH, TACTILE (PRESET TUNING +)			
S116	1-554-303-21	SWITCH, TACTILE (SOUND FIELD)			
**********					
*	A-4390-270-A	OSD BOARD, COMPLETE (DE905G:US,CND)			
*	A-4390-285-A	OSD BOARD, COMPLETE (DE905G:AUS)			
*	A-4390-289-A	OSD BOARD, COMPLETE (DE805G:US,CND)			
*	A-4390-292-A	OSD BOARD, COMPLETE (DE805G:SP,MY,CH,AUS)			
*	A-4390-295-A	OSD BOARD, COMPLETE (DE805G:E,EA,PX)			
		**********			
		< CAPACITOR >			
C200	1-124-907-11	ELECT	10uF	20%	50V (DE905G)
C203	1-102-518-11	CERAMIC	33PF	5%	50V
C204	1-164-159-11	CERAMIC	0.1uF	50V	
C206	1-102-852-91	CERAMIC	47PF	5%	50V
C208	1-124-903-11	ELECT	1uF	20%	50V
C211	1-162-290-31	CERAMIC	470PF	10%	50V
C212	1-124-443-00	ELECT	100uF	20%	10V

Ref. No.	Part No.	Description			Remark
C213	1-164-159-11	CERAMIC	0.1uF	50V	
C221	1-124-907-11	ELECT	10uF	20%	50V (US,CND)
C222	1-162-294-31	CERAMIC	0.001uF	10%	50V (US,CND)
C224	1-162-294-31	CERAMIC	0.001uF	10%	50V
C226	1-124-907-11	ELECT	10uF	20%	50V (DE905G)
C231	1-102-106-00	CERAMIC	100PF	10%	50V
C232	1-162-306-11	CERAMIC	0.01uF	30%	16V
C235	1-164-095-11	CERAMIC	0.01uF	10%	16V
C236	1-102-508-91	CERAMIC	10PF	5%	50V
C237	1-102-074-00	CERAMIC	0.001uF	10%	50V
C238	1-102-074-00	CERAMIC	0.001uF	10%	50V (US,CND)
C239	1-164-159-11	CERAMIC	0.1uF		50V
C241	1-102-958-00	CERAMIC	20PF	5%	50V
C242	1-164-095-11	CERAMIC	0.01uF	10%	16V
C243	1-126-963-11	ELECT	4.7uF	20%	50V
C244	1-102-508-91	CERAMIC	10PF	0.5PF	50V
C246	1-164-159-11	CERAMIC	0.1uF		50V
C247	1-162-282-31	CERAMIC	100PF	10%	50V
C248	1-124-903-11	ELECT	1uF	20%	50V
C249	1-136-162-00	FILM	0.056uF	5%	50V
C250	1-136-157-00	FILM	0.022uF	5%	50V
C251	1-164-159-11	CERAMIC	0.1uF		50V
C252	1-104-664-11	ELECT	47uF	20%	16V
C253	1-124-903-11	ELECT	1uF	20%	50V
C254	1-102-106-00	CERAMIC	100PF	10%	50V
C255	1-136-169-00	FILM	0.22uF	5%	50V
C256	1-124-903-11	ELECT	1uF	20%	50V
C257	1-124-903-11	ELECT	1uF	20%	50V
C258	1-124-903-11	ELECT	1uF	20%	50V
C259	1-162-306-11	CERAMIC	0.01uF	30%	16V
C260	1-162-293-31	CERAMIC	820PF	10%	50V
C261	1-102-074-00	CERAMIC	0.001uF	10%	50V (US,CND)
C262	1-124-903-11	ELECT	1uF	20%	50V
C263	1-102-106-00	CERAMIC	100PF	10%	50V
C264	1-124-907-11	ELECT	10uF	20%	50V
C265	1-124-907-11	ELECT	10uF	20%	50V
C266	1-124-907-11	ELECT	10uF	20%	50V
C267	1-124-903-11	ELECT	1uF	20%	50V
C268	1-104-664-11	ELECT	47uF	20%	16V
C269	1-164-159-11	CERAMIC	0.1uF		50V
C270	1-124-903-11	ELECT	1uF	20%	50V
C271	1-124-903-11	ELECT	1uF	20%	50V (DE905G)
C272	1-136-162-00	FILM	0.056uF	5%	50V (DE905G)
C273	1-164-159-11	CERAMIC	0.1uF		50V
C274	1-104-664-11	ELECT	47uF	20%	16V
C275	1-104-664-11	ELECT	47uF	20%	16V

Ref. No.	Part No.	Description			Remark
C276	1-104-905-11	CAPACITOR	0.22F		5.5V
C277	1-162-306-11	CERAMIC	0.01uF	30%	16V
C279	1-124-907-11	ELECT	10uF	20%	50V (DE905G)
C280	1-164-159-11	CERAMIC	0.1uF		50V
C283	1-136-157-00	FILM	0.022uF	5%	50V (DE905G)
C284	1-162-306-11	CERAMIC	0.01uF	30%	16V (DE905G)
C285	1-124-903-11	ELECT	1uF	20%	50V (DE905G)
C286	1-162-293-31	CERAMIC	820PF	10%	50V (DE905G)
C287	1-104-664-11	ELECT	47uF	20%	16V
C292	1-162-282-31	CERAMIC	100PF	10%	50V
C293	1-124-907-11	ELECT	10uF	20%	50V
C295	1-164-159-11	CERAMIC	0.1uF		50V
C296	1-104-666-11	ELECT	220uF	20%	10V
C297	1-104-666-11	ELECT	220uF	20%	10V
		< CONNECTOR >			
CNJ202	1-750-179-11	SOCKET, CONNECTOR 5P			
CNJ203	1-764-922-11	CONNECTOR,FFC(LIF(NON-ZIF))17P			
CNJ204	1-764-933-11	CONNECTOR,FFC(LIF(NON-ZIF))28P			
CNP201	1-695-091-11	PIN, CONNECTOR (PC BOARD) 15P			
CNP203	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P			
		< TRIMMER >			
CT201	1-141-227-00	CAP, TRIMMER	20PF		
CT202	1-141-227-00	CAP, TRIMMER	20PF		
		< DIODE >			
D201	8-719-987-63	DIODE 1N4148M (US,CND)			
D202	8-719-987-63	DIODE 1N4148M			
D203	8-719-987-63	DIODE 1N4148M			
D204	8-719-987-63	DIODE 1N4148M			
D205	8-719-024-99	DIODE 11ES2-NTA2B			
D206	8-719-987-63	DIODE 1N4148M			
D210	8-719-987-63	DIODE 1N4148M			
		< IC >			
IC202	8-759-140-53	IC uPD4053BC			
IC205	8-759-395-25	IC MB90095PF-G-161-BND			
IC206	8-759-916-12	IC SN74HC00AN			
IC207	8-759-708-05	IC NJM78L05A			
IC208	8-759-140-53	IC uPD4053BC (DE905G)			
IC209	8-759-343-23	IC MB90T673PF-G-BND			
IC210	8-759-341-79	IC LA7217			
IC211	8-759-061-95	IC SN761200			
IC213	8-759-341-79	IC LA7217 (DE905G)			
IC214	8-759-093-25	IC MB3512PFQ			
IC215	8-759-394-96	IC S-1810CF-049			

Ref. No.	Part No.	Description			Remark
IC217	8-759-701-56	IC NJM78M05FA			
IC219	8-759-917-18	IC SN74HCU04AN			
IC223	8-759-388-26	IC NJM2129D (US,CND)			
		< JACK >			
J202	1-507-967-11	JACK (SLINK,CTRL A1)			
J203	1-507-967-11	JACK (IR OUT)			
J209	1-766-399-11	JACK, PIN 3P (VIDEO 2,VIDEO IN,OUT)			
J210	1-766-400-11	JACK, PIN 2P (VIDEO 1,VIDEO IN,OUT)			
J211	1-766-400-11	JACK, PIN 2P (TV,LD VIDEO IN)			
		< COIL >			
L201	1-410-513-11	INDUCTOR	22uH		
		< TRANSISTOR >			
Q200	8-729-119-76	TRANSISTOR 2SA1175-HFE (DE905G)			
Q201	8-729-900-36	TRANSISTOR DTC124ES			
Q202	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G)			
Q203	8-729-620-05	TRANSISTOR 2SC2603-EF (US,CND)			
Q204	8-729-141-30	TRANSISTOR 2SC3623A-LK			
Q206	8-729-119-76	TRANSISTOR 2SA1175-HFE (DE905G)			
Q207	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G)			
Q210	8-729-119-76	TRANSISTOR 2SA1175-HFE (DE905G)			
Q214	8-729-620-05	TRANSISTOR 2SC2603-EF			
Q215	8-729-620-05	TRANSISTOR 2SC2603-EF			
Q216	8-729-620-05	TRANSISTOR 2SC2603-EF			
Q217	8-729-119-76	TRANSISTOR 2SA1175-HFE			
Q218	8-729-119-76	TRANSISTOR 2SA1175-HFE			
Q219	8-729-119-76	TRANSISTOR 2SA1175-HFE			
Q220	8-729-620-05	TRANSISTOR 2SC2603-EF			
Q221	8-729-119-76	TRANSISTOR 2SA1175-HFE			
		< RESISTOR >			
R200	1-249-417-11	CARBON	1K	5%	1/4W (DE905G)
R205	1-247-807-31	CARBON	100	5%	1/4W (DE905G)
R206	1-247-807-31	CARBON	100	5%	1/4W (DE905G)
R207	1-249-405-11	CARBON	100	5%	1/4W
R208	1-249-419-11	CARBON	1.5K	5%	1/4W
R209	1-249-429-11	CARBON	10K	5%	1/4W
R210	1-249-424-11	CARBON	3.9K	5%	1/4W
R211	1-249-437-11	CARBON	47K	5%	1/4W (DE905G)
R212	1-249-418-11	CARBON	1.2K	5%	1/4W
R213	1-249-421-11	CARBON	2.2K	5%	1/4W
R216	1-249-437-11	CARBON	47K	5%	1/4W
R217	1-249-437-11	CARBON	47K	5%	1/4W (DE905G)
R226	1-249-433-11	CARBON	22K	5%	1/4W
R230	1-249-411-11	CARBON	330	5%	1/4W (DE905G)

OSD OSD JOINT

Ref. No.	Part No.	Description			Remark
R231	1-249-417-11	CARBON	1K	5%	1/4W
R232	1-249-409-11	CARBON	220	5%	1/4W
R233	1-249-426-11	CARBON	5.6K	5%	1/4W (DE905G)
R235	1-249-417-11	CARBON	1K	5%	1/4W
R237	1-249-429-11	CARBON	10K	5%	1/4W
R239	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R242	1-249-433-11	CARBON	22K	5%	1/4W
R243	1-249-419-11	CARBON	1.5K	5%	1/4W (DE905G)
R246	1-247-843-11	CARBON	3.3K	5%	1/4W
R247	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R249	1-249-413-11	CARBON	470	5%	1/4W
R250	1-249-417-11	CARBON	1K	5%	1/4W
R252	1-249-414-11	CARBON	560	5%	1/4W
R253	1-249-417-11	CARBON	1K	5%	1/4W
R254	1-249-430-11	CARBON	12K	5%	1/4W (DE905G)
R258	1-249-414-11	CARBON	560	5%	1/4W
R259	1-249-417-11	CARBON	1K	5%	1/4W
R260	1-249-425-11	CARBON	4.7K	5%	1/4W
R261	1-249-433-11	CARBON	22K	5%	1/4W
R262	1-247-883-00	CARBON	150K	5%	1/4W
R263	1-249-414-11	CARBON	560	5%	1/4W
R265	1-249-414-11	CARBON	560	5%	1/4W
R266	1-249-403-11	CARBON	68	5%	1/4W
R267	1-249-424-11	CARBON	3.9K	5%	1/4W
R268	1-249-403-11	CARBON	68	5%	1/4W
R269	1-249-403-11	CARBON	68	5%	1/4W
R270	1-249-426-11	CARBON	5.6K	5%	1/4W
R271	1-249-426-11	CARBON	5.6K	5%	1/4W
R272	1-249-426-11	CARBON	5.6K	5%	1/4W
R274	1-249-403-11	CARBON	68	5%	1/4W
R275	1-249-403-11	CARBON	68	5%	1/4W
R276	1-249-419-11	CARBON	1.5K	5%	1/4W
R277	1-249-419-11	CARBON	1.5K	5%	1/4W
R278	1-249-419-11	CARBON	1.5K	5%	1/4W
R279	1-249-403-11	CARBON	68	5%	1/4W
R280	1-249-403-11	CARBON	68	5%	1/4W
R281	1-249-403-11	CARBON	68	5%	1/4W
R282	1-249-403-11	CARBON	68	5%	1/4W
R284	1-249-417-11	CARBON	1K	5%	1/4W
R285	1-249-403-11	CARBON	68	5%	1/4W
R286	1-247-891-00	CARBON	330K	5%	1/4W
R287	1-247-807-31	CARBON	100	5%	1/4W
R288	1-249-430-11	CARBON	12K	5%	1/4W
R289	1-249-430-11	CARBON	12K	5%	1/4W
R290	1-249-430-11	CARBON	12K	5%	1/4W
R291	1-249-429-11	CARBON	10K	5%	1/4W
R292	1-249-393-11	CARBON	10	5%	1/4W

Ref. No.	Part No.	Description			Remark
R293	1-249-429-11	CARBON	10K	5%	1/4W
R294	1-249-425-11	CARBON	4.7K	5%	1/4W
R295	1-249-425-11	CARBON	4.7K	5%	1/4W
R296	1-247-843-11	CARBON	3.3K	5%	1/4W
R2001	1-215-857-11	METAL OXIDE	10	5%	1W
R2002	1-249-417-11	CARBON	1K	5%	1/4W
R2003	1-247-883-00	CARBON	150K	5%	1/4W (DE905G)
R2004	1-249-424-11	CARBON	3.9K	5%	1/4W (DE905G)
R2005	1-249-414-11	CARBON	560	5%	1/4W (DE905G)
R2006	1-247-807-31	CARBON	100	5%	1/4W
R2007	1-249-409-11	CARBON	220	5%	1/4W (DE905G)
R2008	1-249-429-11	CARBON	10K	5%	1/4W
R2009	1-249-405-11	CARBON	100	5%	1/4W
R2010	1-249-405-11	CARBON	100	5%	1/4W
R2011	1-249-409-11	CARBON	220	5%	1/4W (DE905G)
R2015	1-247-807-31	CARBON	100	5%	1/4W
R2016	1-249-429-11	CARBON	10K	5%	1/4W
R2017	1-249-429-11	CARBON	10K	5%	1/4W
R2018	1-249-429-11	CARBON	10K	5%	1/4W
R2020	1-247-807-31	CARBON	100	5%	1/4W

< VARIABLE RESISTOR >

RV201	1-241-766-11	RES, ADJ, CERMET 47K (OSD)

< TEST PIN >

* TP203	1-560-061-00	PIN, CONNECTOR 3P
* TP204	1-560-062-00	PIN, CONNECTOR 4P

< VIBRATOR >

X201	1-567-819-11	VIBRATOR, CERAMIC (4MHz)
X203	1-527-722-00	OSCILLATOR, CRYSTAL (14.3MHz)
X204	1-579-583-11	VIBRATOR, CERAMIC (503kHz)
X205	1-567-819-11	VIBRATOR, CERAMIC (4MHz)
X206	1-579-583-11	VIBRATOR, CERAMIC (503kHz)(DE905G)

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*	1-661-014-11	OSD JOINT BOARD

****

< CONNECTOR >

CNJ401	1-750-179-11	SOCKET, CONNECTOR 5P
CNP202	1-750-180-11	PIN, CONNECTOR (PC BOARD) 5P

****

Ref. No.	Part No.	Description			Remark
*	1-661-001-11	PHONO BOARD			
		**********			
		< CAPACITOR >			
C303	1-162-282-31	CERAMIC	100PF	10%	50V
C304	1-104-664-11	ELECT	47uF	20%	16V
C305	1-130-480-00	MYLAR	0.0056uF	5%	50V
C306	1-130-473-00	MYLAR	0.0015uF	5%	50V
C307	1-124-903-11	ELECT	1uF	20%	50V
C308	1-164-159-11	CERAMIC	0.1uF		50V
C353	1-162-282-31	CERAMIC	100PF	10%	50V
C354	1-104-664-11	ELECT	47uF	20%	16V
C355	1-130-480-00	MYLAR	0.0056uF	5%	50V
C356	1-130-473-00	MYLAR	0.0015uF	5%	50V
C357	1-124-903-11	ELECT	1uF	20%	50V
C358	1-164-159-11	CERAMIC	0.1uF		50V
		< CONNECTOR >			
CNJ303	1-695-096-11	SOCKET, CONNECTOR 15P			
CNP302	1-695-088-11	PIN, CONNECTOR (PC BOARD) 9P			
		< IC >			
IC301	8-759-636-74	IC M5218AP-22			
		< RESISTOR >			
R303	1-249-441-11	CARBON	100K	5%	1/4W
R304	1-249-416-11	CARBON	820	5%	1/4W
R305	1-247-897-11	CARBON	560K	5%	1/4W
R306	1-249-437-11	CARBON	47K	5%	1/4W
R307	1-249-441-11	CARBON	100K	5%	1/4W
R308	1-247-807-31	CARBON	100	5%	1/4W
R353	1-249-441-11	CARBON	100K	5%	1/4W
R354	1-249-416-11	CARBON	820	5%	1/4W
R355	1-247-897-11	CARBON	560K	5%	1/4W
R356	1-249-437-11	CARBON	47K	5%	1/4W
R357	1-249-441-11	CARBON	100K	5%	1/4W
R358	1-247-807-31	CARBON	100	5%	1/4W
**********					
*	1-661-054-11	POWER SW BOARD			
		**********			
		< CONNECTOR >			
* CNP101	1-565-295-11	PLUG, CONNECTOR 4P			
		< SWITCH >			
S101	1-554-303-21	SWITCH, TACTILE (POWER) (EXCEPT SP,MY,CH)			
S113	1-554-118-00	SWITCH, PUSH (1 KEY) (POWER) (SP,MY,CH)			
**********					
*	1-661-003-11	PRIMARY BOARD (DE905G/DE805G : US,CND, AUS)			

Ref. No.	Part No.	Description			Remark
*	1-661-718-11	PRIMARY BOARD (SP,MY,CH)			
		**********			
**********					
*	A-4390-265-A	PS BOARD, COMPLETE (US,CND)			
*	A-4390-278-A	PS BOARD, COMPLETE (E,EA,PX)			
*	A-4390-284-A	PS BOARD, COMPLETE (AUS)			
*	A-4390-300-A	PS BOARD, COMPLETE (SP,MY,CH)			
		**********			
	1-533-217-31	HOLDER, FUSE			
	7-682-548-04	SCREW +BVTT 3X8 (S)			
		< CAPACITOR >			
C901	1-161-494-00	CERAMIC	0.022uF		25V
C902	1-161-494-00	CERAMIC	0.022uF		25V
C903	1-124-556-11	ELECT	2200uF	20%	16V
C904	1-124-903-11	ELECT	1uF	20%	50V (US,CND)
C904	1-126-961-11	ELECT	2.2uF	20%	50V (EXCEPT AUS,SP,MY,CH)
C905	1-124-902-00	ELECT	0.47uF	20%	50V
C906	1-124-464-11	ELECT	0.22uF	20%	50V
C913	1-164-159-11	CERAMIC	0.1uF		50V
C914	1-164-159-11	CERAMIC	0.1uF		50V
		< JACK >			
⚠CNJ901	1-540-060-11	OUTLET, AC (POLAR) (EXCEPT AUS,SP,MY,CH)			
		< CONNECTOR >			
CNP903	1-564-321-00	PIN, CONNECTOR 2P			
CNP904	1-580-230-11	PIN, CONNECTOR (PC BOARD) 2P (SP,MY,CH,AUS)			
CNP905	1-770-380-11	CONNECTOR, BOARD TO BOARD 8P			
* CNP906	1-564-687-11	PIN, CONNECTOR 3P (E,EA,PX)			
CNP908	1-564-320-00	PIN, CONNECTOR (B2P-VH) 2P (E,EA,PX)			
CNP908	1-564-321-00	PIN, CONNECTOR 2P (US,CND,AUS)			
		< DIODE >			
D901	8-719-024-99	DIODE 11ES2-NTA2B			
D902	8-719-024-99	DIODE 11ES2-NTA2B			
D903	8-719-024-99	DIODE 11ES2-NTA2B			
D904	8-719-024-99	DIODE 11ES2-NTA2B			
D905	8-719-987-63	DIODE 1N4148M			
D906	8-719-987-63	DIODE 1N4148M			
D907	8-719-987-63	DIODE 1N4148M			
		< FUSE >			
⚠F901	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V) (EXCEPT US,CND)			
⚠F901	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5) (8.0A/125V) (US,CND)			

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

PS PS JOINT REMOTE CONTROL

Ref. No.	Part No.	Description			Remark
⚠F902	1-532-464-51	FUSE, TIME LAG (T2.5AL/250V)			(MY,SP,CH,AUS)
⚠F903	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)			(EXCEPT US,CND)
		< IC >			
IC901	8-759-333-83	IC NJM2103D			
		< TERMINAL BOARD >			
EB900	1-537-770-21	TERMINAL BOARD, GROUND			
		< TRANSISTOR >			
Q901	8-729-119-79	TRANSISTOR 2SC2785-FEK			
Q902	8-729-209-15	TRANSISTOR 2SD2012			
		< RESISTOR >			
⚠R901	1-202-725-00	SOLID	3.3M	10%	1/2W (US,CND)
R902	1-249-429-11	CARBON	10K	5%	1/4W
R903	1-249-425-11	CARBON	4.7K	5%	1/4W
R904	1-249-417-11	CARBON	1K	5%	1/4W
R905	1-249-428-11	CARBON	8.2K	5%	1/4W (EXCEPT SP,MY,CH)
R905	1-249-429-11	CARBON	10K	5%	1/4W (SP,MY,CH)
R906	1-249-421-11	CARBON	2.2K	5%	1/4W
R908	1-249-433-11	CARBON	22K	5%	1/4W
R909	1-249-439-11	CARBON	68K	5%	1/4W
R910	1-249-437-11	CARBON	47K	5%	1/4W
R912	1-249-430-11	CARBON	12K	5%	1/4W
		< RELAY >			
⚠RY901	1-515-999-11	RELAY, POWER			
		< TRANSFORMER >			
⚠T902	1-450-361-11	TRANSFORMER, POWER (US,CND)			
⚠T902	1-429-236-11	TRANSFORMER, POWER			(SP,MY,CH,E,EA,PX,AUS)
**********					
*	1-661-008-11	PS JOINT BOARD			
		**********			
		< CONNECTOR >			
CNJ905	1-770-405-11	CONNECTOR, BOARD TO BOARD 8P			
CNP704	1-750-180-11	PIN, CONNECTOR (PC BOARD) 5P			
CNP803	1-770-407-11	CONNECTOR, BOARD TO BOARD 12P			
**********					

Ref. No.	Part No.	Description			Remark
*	A-4357-534-A	REMOTE CONTROL BOARD, COMPLETE			(DE905G)
		**********			
		< CAPACITOR >			
C1	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C2	1-135-155-21	TANTALUM CHIP	4.7uF	10%	16V (DE905G)
C3	1-135-155-21	TANTALUM CHIP	4.7uF	10%	16V (DE905G)
C4	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C5	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C6	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C7	1-164-232-11	CERAMIC CHIP	0.01uF		50V (DE905G)
C8	1-107-854-11	TANTAL. CHIP	68uF	20%	6.3V (DE905G)
C10	1-135-157-21	TANTALUM CHIP	10uF	20%	6.3V (DE905G)
C11	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C13	1-164-346-11	CERAMIC CHIP	1uF		16V (DE905G)
C14	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C15	1-163-018-00	CERAMIC CHIP	0.0056uF	5%	50V (DE905G)
C16	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C17	1-165-319-11	CERAMIC CHIP	0.1uF		50V (DE905G)
C18	1-164-346-11	CERAMIC CHIP	1uF		16V (DE905G)
C19	1-163-104-00	CERAMIC CHIP	30PF	5%	50V (DE905G)
C20	1-163-104-00	CERAMIC CHIP	30PF	5%	50V (DE905G)
		< CONNECTOR >			
* CNP1	1-564-336-00	PIN, CONNECTOR 2P (DE905G)			
		< COMPOSITION CIRCUIT BLOCK >			
CP1	1-810-891-11	SENSOR (DE905G)			
CP2	1-810-891-21	SENSOR (DE905G)			
		< DIODE >			
D1	8-719-938-75	DIODE SB05-05CP (DE905G)			
D2	8-719-800-76	DIODE 1SS226 (DE905G)			
D4	8-719-016-74	DIODE 1SS352 (DE905G)			

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Ref. No.	Part No.	Description			Remark
		< IC >			
IC3	8-759-711-50	IC NJU7022M (DE905G)			
IC4	8-759-194-49	IC S-8100B (DE905G)			
IC5	8-759-711-50	IC NJU7022M (DE905G)			
IC6	8-759-242-74	IC TC7W04F (DE905G)			
IC7	8-759-194-47	IC S-8435GF-WD-T1 (DE905G)			
IC8	8-759-281-68	IC uPD78011BGC-630-AB8 (DE905G)			
IC9	8-759-009-08	IC MC14060BF (DE905G)			
		< COIL >			
L1	1-406-970-11	COIL, CHOKE 470uH (DE905G)			
		< TRANSISTOR >			
Q1	8-729-807-86	TRANSISTOR 2SB1295-UL5 (DE905G)			
Q2	8-729-207-56	TRANSISTOR RN1402 (DE905G)			
		< RESISTOR >			
R1	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R2	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R3	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R4	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R5	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R6	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R7	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R8	1-216-109-00	METAL CHIP	330K	5%	1/10W (DE905G)
R9	1-216-109-00	METAL CHIP	330K	5%	1/10W (DE905G)
R10	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R11	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R12	1-216-121-91	METAL GLAZE	1M	5%	1/10W (DE905G)
R13	1-216-089-91	METAL GLAZE	47K	5%	1/10W (DE905G)
R14	1-216-083-00	METAL CHIP	27K	5%	1/10W (DE905G)
R15	1-216-075-00	METAL CHIP	12K	5%	1/10W (DE905G)
R16	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R17	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R18	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R19	1-216-129-00	METAL CHIP	2.2M	5%	1/10W (DE905G)
R20	1-216-292-11	METAL GLAZE	8.2M	5%	1/8W (DE905G)
R21	1-216-292-11	METAL GLAZE	8.2M	5%	1/8W (DE905G)
R22	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R23	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R24	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R25	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R26	1-216-109-00	METAL CHIP	330K	5%	1/10W (DE905G)
R27	1-216-073-00	METAL CHIP	10K	5%	1/10W (DE905G)
R28	1-216-129-00	METAL CHIP	2.2M	5%	1/10W (DE905G)
R29	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R30	1-216-121-91	METAL GLAZE	1M	5%	1/10W (DE905G)
R31	1-216-113-00	METAL CHIP	470K	5%	1/10W (DE905G)
R32	1-216-106-00	METAL CHIP	240K	5%	1/10W (DE905G)
R33	1-216-099-00	METAL CHIP	120K	5%	1/10W (DE905G)
R34	1-216-092-00	METAL GLAZE	62K	5%	1/10W (DE905G)
R35	1-216-084-00	METAL CHIP	30K	5%	1/10W (DE905G)
R36	1-216-077-00	METAL CHIP	15K	5%	1/10W (DE905G)
R37	1-216-069-00	METAL CHIP	6.8K	5%	1/10W (DE905G)
R38	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R39	1-216-121-91	METAL GLAZE	1M	5%	1/10W (DE905G)
R40	1-216-113-00	METAL CHIP	470K	5%	1/10W (DE905G)
R41	1-216-106-00	METAL CHIP	240K	5%	1/10W (DE905G)
R42	1-216-099-00	METAL CHIP	120K	5%	1/10W (DE905G)
R43	1-216-092-00	METAL GLAZE	62K	5%	1/10W (DE905G)
R44	1-216-084-00	METAL CHIP	30K	5%	1/10W (DE905G)
R45	1-216-077-00	METAL CHIP	15K	5%	1/10W (DE905G)
R46	1-216-069-00	METAL CHIP	6.8K	5%	1/10W (DE905G)
R47	1-216-133-00	METAL CHIP	3.3M	5%	1/10W (DE905G)

REMOTE CONTROL | S.VIDEO (A) | S.VIDEO (B)

Ref. No.	Part No.	Description			Remark
R48	1-216-133-00	METAL CHIP	3.3M	5%	1/10W (DE905G)
R49	1-216-133-00	METAL CHIP	3.3M	5%	1/10W (DE905G)
R50	1-216-133-00	METAL CHIP	3.3M	5%	1/10W (DE905G)
R51	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R52	1-216-097-91	METAL GLAZE	100K	5%	1/10W (DE905G)
R53	1-216-045-00	METAL CHIP	680	5%	1/10W (DE905G)
R54	1-216-045-00	METAL CHIP	680	5%	1/10W (DE905G)
		< RF MODULATOR >			
RF1	1-239-788-11	ENCAPSULATED COMPONENT (DE905G)			
		< VARIABLE RESISTOR >			
RV1	1-238-859-11	RES, ADJ, CERMET 100K (DE905G)			
RV2	1-238-859-11	RES, ADJ, CERMET 100K (DE905G)			
		< SWITCH >			
S1	1-692-459-11	SWITCH (ENTER) (DE905G)			
S2	1-692-771-11	SWITCH, DIP (4P) (SECURITY) (DE905G)			
		< VIBRATOR >			
X1	1-578-713-21	VIBLATOR, CERAMIC (4.19MHz) (DE905G)			

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*	A-4390-256-A	S.VIDEO (A) BOARD, COMPLETE (DE905G:US,CND)			
*	A-4390-277-A	S.VIDEO (A) BOARD, COMPLETE (DE905G:AUS)			
*	A-4390-287-A	S.VIDEO (A) BOARD, COMPLETE (DE805G:US,CND)			
*	A-4390-294-A	S.VIDEO (A) BOARD, COMPLETE (DE805G:AUS,E,EA,PX,SP,MY,CH)			
		**********			
		S.VIDEO (B) BOARD			
		**********			
		< CAPACITOR >			
C201	1-164-159-11	CERAMIC	0.1uF		50V (DE905G)
C202	1-164-159-11	CERAMIC	0.1uF		50V (DE905G)
C205	1-136-165-00	FILM	0.1uF	5%	50V (DE905G)
C207	1-164-095-11	CERAMIC	0.01uF	10%	16V (DE905G)
C209	1-164-095-11	CERAMIC	0.01uF	10%	16V (DE905G)
C210	1-124-903-11	ELECT	1uF	20%	50V (DE905G)
C214	1-136-165-00	FILM	0.1uF	5%	50V (DE905G)
C215	1-164-159-11	CERAMIC	0.1uF		50V (DE905G)
C216	1-164-159-11	CERAMIC	0.1uF		50V (DE905G)
C217	1-104-664-11	ELECT	47uF	20%	16V (DE905G)
C225	1-164-095-11	CERAMIC	0.01uF	10%	16V (DE905G)
C227	1-124-907-11	ELECT	10uF	20%	50V (DE905G)
C229	1-124-903-11	ELECT	1uF	20%	50V (DE905G)
C240	1-164-159-11	CERAMIC	0.1uF		50V (DE905G)
C245	1-136-165-00	FILM	0.1uF	5%	50V (DE905G)
C278	1-124-903-11	ELECT	1uF	20%	50V (DE905G)
C281	1-161-494-00	CERAMIC	0.022uF		25V (DE905G)
		< CONNECTOR >			
CNJ201	1-695-096-11	SOCKET, CONNECTOR 15P			
CNJ203	1-695-095-11	SOCKET, CONNECTOR 13P			
		< FRONT END >			
FE201	1-233-348-11	ENCAPSULATED COMPONENT (DE905G)			
		< IC >			
IC201	8-759-135-80	IC uPC358C (US,CND)			
IC203	8-759-061-95	IC SN761200 (DE905G)			
IC204	8-759-061-95	IC SN761200 (DE905G)			
IC212	8-759-269-92	IC SN74HCU04ANS-E20 (DE905G)			
		< JACK >			
J201	1-563-330-11	JACK (RC ANT IN) (DE905G)			
J204	1-537-943-11	TERMINAL, S (MONITOR OUT) (DE905G)			
J205	1-537-943-11	TERMINAL, S (LD) (DE905G)			
J207	1-691-964-11	CONNECTOR (ROUND TYPE) (VIDEO 1 IN/OUT) (DE905G)			
J212	1-563-330-11	JACK (VIDEO 1,CONTROL S IN) (US,CND)			
J213	1-563-330-11	JACK (VIDEO 2,CONTROL S IN) (US,CND)			
J214	1-563-330-11	JACK (MONITOR,CONTROL S OUT) (US,CND)			
		< COIL >			
L203	1-410-521-11	INDUCTOR	100uH		
		< TRANSISTOR >			
Q204	8-729-119-76	TRANSISTOR 2SA1175-HFE (DE905G)			
Q205	8-729-119-76	TRANSISTOR 2SA1175-HFE (US,CND)			
Q208	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G)			

Ref. No.	Part No.	Description			Remark
Q209	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G:US,CND)			
Q211	8-729-119-76	TRANSISTOR 2SA1175-HFE (DE905G)			
Q212	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G:US,CND)			
Q222	8-729-119-76	TRANSISTOR 2SA1175-HFE (US,CND)			
Q223	8-729-620-05	TRANSISTOR 2SC2603-EF (DE905G:US,CND)			
Q225	8-729-119-76	TRANSISTOR 2SA1175-HFE (US,CND)			
Q226	8-729-119-76	TRANSISTOR 2SA1175-HFE (US,CND)			
		< RESISTOR >			
R201	1-247-903-00	CARBON	1M	5%	1/4W (DE905G)
R202	1-247-903-00	CARBON	1M	5%	1/4W (DE905G)
R203	1-249-441-11	CARBON	100K	5%	1/4W (DE905G)
R204	1-249-429-11	CARBON	10K	5%	1/4W (DE905G)
R214	1-249-429-11	CARBON	10K	5%	1/4W (DE905G)
R215	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R218	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R219	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R220	1-249-405-11	CARBON	100	5%	1/4W (DE905G)
R221	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R222	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R223	1-249-409-11	CARBON	220	5%	1/4W (DE905G)
R224	1-249-433-11	CARBON	22K	5%	1/4W (US,CND)
R225	1-249-427-11	CARBON	6.8K	5%	1/4W (US,CND)
R228	1-249-411-11	CARBON	330	5%	1/4W (DE905G)
R229	1-247-843-11	CARBON	3.3K	5%	1/4W (US,CND)
R234	1-249-426-11	CARBON	5.6K	5%	1/4W (DE905G)
R236	1-249-429-11	CARBON	10K	5%	1/4W (DE905G)
R238	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R240	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R241	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R244	1-249-419-11	CARBON	1.5K	5%	1/4W (DE905G)
R245	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R248	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R251	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R254	1-249-418-11	CARBON	1.2K	5%	1/4W (AUS)
R255	1-249-430-11	CARBON	12K	5%	1/4W (DE905G)
R256	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R257	1-249-403-11	CARBON	68	5%	1/4W (DE905G)
R297	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R298	1-249-429-11	CARBON	10K	5%	1/4W (US,CND)
R299	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
R2012	1-249-429-11	CARBON	10K	5%	1/4W (US,CND)
R2017	1-249-417-11	CARBON	1K	5%	1/4W (US,CND)
**********					
*	1-661-044-11	SP JOINT BOARD			
		**********			
		< CONNECTOR >			
CNJ702	1-770-569-11	SOCKET 4P			
CNP703	1-770-481-11	PIN, CONNECTOR 4P			
**********					
*	1-661-043-11	SP TERMINAL BOARD			
		**********			
		< CONNECTOR >			
CNJ703	1-770-569-11	SOCKET 4P			
CNJ704	1-750-179-11	SOCKET, CONNECTOR 5P			
		< DIODE >			
D712	8-719-987-63	DIODE 1N4148M			
		< JACK >			
J701	1-770-377-31	JACK, PIN 1P (MIX,AUDIO OUT)			
		< COIL >			
L701	1-420-872-00	COIL, AIR-CORE			
L751	1-420-872-00	COIL, AIR-CORE			
		< TRANSISTOR >			
Q714	8-729-119-79	TRANSISTOR 2SC2785-FEK			
		< RESISTOR >			
⚠R713	1-249-389-11	CARBON	4.7	5%	1/4W F
R718	1-249-417-11	CARBON	1K	5%	1/4W

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

SP TERMINAL SURR

Ref. No.	Part No.	Description			Remark
R724	1-249-429-11	CARBON	10K	5%	1/4W
R725	1-249-425-11	CARBON	4.7K	5%	1/4W
⚠R726	1-249-414-11	CARBON	560	5%	1/4W F
R729	1-249-433-11	CARBON	22K	5%	1/4W
R730	1-249-433-11	CARBON	22K	5%	1/4W
⚠R763	1-249-389-11	CARBON	4.7	5%	1/4W F
		< RELAY >			
RY701	1-515-741-11	RELAY			
		< SWITCH >			
S701	1-692-196-11	SWITCH, SLIDE (IMPEDANCE SELECTOR) (EXCEPT SP,MY,CH)			
		< TERMINAL >			
TM701	1-537-894-11	TERMINAL BOARD (SP)			
**********					
*	A-4390-259-A	SURR BOARD, COMPLETE (EXCEPT AUS,SP,MY,CH)			
*	A-4390-283-A	SURR BOARD, COMPLETE (AUS)			
*	A-4390-298-A	SURR BOARD, COMPLETE (SP,MY,CH)			
		**********			
		< CAPACITOR >			
C301	1-126-163-11	ELECT	4.7uF	20%	50V
C311	1-124-907-11	ELECT	10uF	20%	50V
C312	1-124-907-11	ELECT	10uF	20%	50V
C313	1-124-907-11	ELECT	10uF	20%	50V
C316	1-164-159-11	CERAMIC	0.1uF		50V
C325	1-104-664-11	ELECT	47uF	20%	16V
C326	1-104-664-11	ELECT	47uF	20%	16V
C327	1-104-664-11	ELECT	47uF	20%	16V
C328	1-104-664-11	ELECT	47uF	20%	16V
C351	1-126-163-11	ELECT	4.7uF	20%	50V
C361	1-124-907-11	ELECT	10uF	20%	50V
C362	1-124-907-11	ELECT	10uF	20%	50V
C363	1-124-907-11	ELECT	10uF	20%	50V
C366	1-164-159-11	CERAMIC	0.1uF		50V
C397	1-102-106-00	CERAMIC	100PF	10%	50V
C398	1-102-074-00	CERAMIC	0.001uF	10%	50V
C400	1-162-282-31	CERAMIC	100PF	10%	50V
C403	1-136-157-00	FILM	0.022uF	5%	50V
C404	1-136-161-00	FILM	0.047uF	5%	50V
C405	1-104-666-11	ELECT	220uF	20%	10V
C406	1-124-907-11	ELECT	10uF	20%	50V
C407	1-124-907-11	ELECT	10uF	20%	50V
C408	1-124-907-11	ELECT	10uF	20%	50V
C409	1-124-907-11	ELECT	10uF	20%	50V
C410	1-104-666-11	ELECT	220uF	20%	10V
C411	1-124-907-11	ELECT	10uF	20%	50V
C412	1-124-907-11	ELECT	10uF	20%	50V

Ref. No.	Part No.	Description			Remark
C413	1-136-165-00	FILM	0.1uF	5%	50V
C414	1-136-165-00	FILM	0.1uF	5%	50V
C415	1-124-902-00	ELECT	0.47uF	20%	50V
C416	1-126-963-11	ELECT	4.7uF	20%	50V
C417	1-124-902-00	ELECT	0.47uF	20%	50V
C418	1-126-963-11	ELECT	4.7uF	20%	50V
C419	1-124-250-11	ELECT	0.15uF	20%	50V
C420	1-126-962-11	ELECT	3.3uF	20%	50V
C421	1-124-250-11	ELECT	0.15uF	20%	50V
C422	1-162-282-31	CERAMIC	100PF	10%	50V
C423	1-104-664-11	ELECT	47uF	20%	16V
C424	1-136-165-00	FILM	0.1uF	5%	50V
C425	1-136-165-00	FILM	0.1uF	5%	50V
C426	1-124-902-00	ELECT	0.47uF	20%	50V
C427	1-126-963-11	ELECT	4.7uF	20%	50V
C428	1-126-963-11	ELECT	4.7uF	20%	50V
C429	1-124-250-11	ELECT	0.15uF	20%	50V
C430	1-124-902-00	ELECT	0.47uF	20%	50V
C431	1-126-962-11	ELECT	3.3uF	20%	50V
C432	1-124-250-11	ELECT	0.15uF	20%	50V
C433	1-104-666-11	ELECT	220uF	20%	10V
C434	1-164-159-11	CERAMIC	0.1uF		50V
C435	1-164-159-11	CERAMIC	0.1uF		50V
C436	1-126-961-11	ELECT	2.2uF	20%	50V
C437	1-104-666-11	ELECT	220uF	20%	10V
C438	1-136-165-00	FILM	0.1uF	5%	50V
C439	1-124-907-11	ELECT	10uF	20%	50V
C440	1-130-469-00	MYLAR	680PF	5%	50V
C441	1-124-907-11	ELECT	10uF	20%	50V
C442	1-124-907-11	ELECT	10uF	20%	50V
C443	1-164-159-11	CERAMIC	0.1uF		50V
C444	1-124-907-11	ELECT	10uF	20%	50V
C445	1-164-159-11	CERAMIC	0.1uF		50V
C446	1-164-159-11	CERAMIC	0.1uF		50V
C447	1-136-173-00	FILM	0.47uF	5%	50V
C448	1-136-153-00	FILM	0.01uF	5%	50V
C449	1-136-153-00	FILM	0.01uF	5%	50V
C451	1-164-159-11	CERAMIC	0.1uF		50V
C452	1-104-666-11	ELECT	220uF	20%	10V
C453	1-136-159-00	FILM	0.033uF	5%	50V
C454	1-130-473-00	MYLAR	0.0015uF	5%	50V
C455	1-136-159-00	FILM	0.033uF	5%	50V
C456	1-124-903-11	ELECT	1uF	20%	50V
C457	1-104-666-11	ELECT	220uF	20%	10V
C458	1-164-159-11	CERAMIC	0.1uF		50V
C459	1-164-159-11	CERAMIC	0.1uF		50V
C460	1-126-934-11	ELECT	220uF	20%	16V
C463	1-126-968-11	ELECT	100uF	20%	50V
C464	1-126-968-11	ELECT	100uF	20%	50V
C465	1-162-199-31	CERAMIC	10PF	5%	50V
C473	1-126-963-11	ELECT	4.7uF	20%	50V
C491	1-124-907-11	ELECT	10uF	20%	50V

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Ref. No.	Part No.	Description			Remark
C492	1-124-907-11	ELECT	10uF	20%	50V
C494	1-124-907-11	ELECT	10uF	20%	50V
C495	1-164-159-11	CERAMIC	0.1uF		50V
C501	1-124-907-11	ELECT	10uF	20%	50V
C502	1-102-106-00	CERAMIC	100PF	10%	50V
C503	1-102-989-00	CERAMIC	68PF	5%	500V
C504	1-102-989-00	CERAMIC	68PF	5%	500V
C505	1-124-443-00	ELECT	100uF	20%	10V
C506	1-136-159-00	FILM	0.033uF	5%	50V
C507	1-136-171-00	FILM	0.33uF	5%	50V
C508	1-104-664-11	ELECT	47uF	20%	16V
C509	1-136-495-11	FILM	0.068uF	5%	50V
C510	1-136-154-00	FILM	0.012uF	5%	50V
C511	1-130-476-00	MYLAR	0.0027uF	5%	50V
C512	1-136-157-00	FILM	0.022uF	5%	50V
C513	1-102-947-00	CERAMIC	10PF	5%	50V
C514	1-102-947-00	CERAMIC	10PF	5%	50V
C515	1-136-153-00	FILM	0.01uF	5%	50V
C516	1-136-153-00	FILM	0.01uF	5%	50V
C517	1-162-195-31	CERAMIC	4.7PF	10%	50V
C518	1-162-195-31	CERAMIC	4.7PF	10%	50V
C521	1-124-907-11	ELECT	10uF	20%	50V
C522	1-102-106-00	CERAMIC	100PF	10%	50V
C523	1-104-664-11	ELECT	47uF	20%	16V
C524	1-102-989-00	CERAMIC	68PF	5%	500V
C525	1-102-989-00	CERAMIC	68PF	5%	500V
C526	1-102-937-00	CERAMIC	4.0PF	±0.25PF	50V
C527	1-136-153-00	FILM	0.01uF	5%	50V
C528	1-136-153-00	FILM	0.01uF	5%	50V
C551	1-124-907-11	ELECT	10uF	20%	50V
C552	1-102-106-00	CERAMIC	100PF	10%	50V
C553	1-102-989-00	CERAMIC	68PF	5%	500V
C554	1-102-989-00	CERAMIC	68PF	5%	500V
C555	1-124-443-00	ELECT	100uF	20%	10V
C556	1-136-159-00	FILM	0.033uF	5%	50V
C557	1-136-171-00	FILM	0.33uF	5%	50V
C558	1-104-664-11	ELECT	47uF	20%	16V
C559	1-136-495-11	FILM	0.068uF	5%	50V
C560	1-136-154-00	FILM	0.012uF	5%	50V
C561	1-130-476-00	MYLAR	0.0027uF	5%	50V
C562	1-136-157-00	FILM	0.022uF	5%	50V
C563	1-102-947-00	CERAMIC	10PF	5%	50V
C564	1-102-947-00	CERAMIC	10PF	5%	50V
C593	1-124-916-11	ELECT	22uF	20%	63V
C594	1-124-916-11	ELECT	22uF	20%	63V
C595	1-164-159-11	CERAMIC	0.1uF		50V
C596	1-104-664-11	ELECT	47uF	20%	16V
C597	1-104-664-11	ELECT	47uF	20%	16V
C598	1-162-282-31	CERAMIC	100PF	10%	50V

Ref. No.	Part No.	Description	Remark
		< CONNECTOR >	
CNJ299	1-770-864-11	CONNECTOR, BOARD TO BOARD 7P	
CNJ501	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P	
CNJ502	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P	
CNP303	1-695-091-11	PIN, CONNECTOR (PC BOARD) 15P	
CNP401	1-750-180-11	PIN, CONNECTOR (PC BOARD) 5P	
CNP404	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	
CNS402	1-764-962-11	CONNECTOR,FFC(LIF(NON-ZIF))21P	
		< DIODE >	
D402	8-719-987-63	DIODE 1N4148M	
D403	8-719-024-99	DIODE 11ES2-NTA2B	
D405	8-719-987-63	DIODE 1N4148M (SP,MY,CH)	
		< TERMINAL BOARD >	
EB400	1-537-770-21	TERMINAL BOARD, GROUND	
EB401	1-537-770-21	TERMINAL BOARD, GROUND	
		< IC >	
IC302	8-759-634-50	IC M5218AL	
IC303	8-759-634-50	IC M5218AL	
IC305	8-759-805-14	IC LC7822	
IC401	8-759-248-74	IC LA2785	
IC402	8-759-341-23	IC LV1011	
IC403	8-759-634-51	IC M5218AP	
IC404	8-759-701-59	IC NJM78M09FA	
IC406	8-759-634-51	IC M5218AP	
IC407	8-759-801-01	IC LC4966	
IC501	8-749-010-79	IC STK350-030	
IC502	8-759-072-32	IC TC9184P	
IC503	8-749-011-16	IC STK350-230	
		< JACK >	
J301	1-774-411-11	JACK, PIN 6P (DAT/MD REC OUT,CD,PHONO)	
J302	1-770-015-11	JACK, PIN 6P (TAPE IN,RECOUT,DAT/MD IN)	
		< COIL >	
L401	1-410-509-11	INDUCTOR 10uH	
L402	1-410-509-11	INDUCTOR 10uH	
		< TRANSISTOR >	
Q301	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q302	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q403	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q404	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q405	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q406	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q407	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q409	8-729-900-63	TRANSISTOR DTA124ES	
Q410	8-729-900-63	TRANSISTOR DTA124ES	
Q411	8-729-900-63	TRANSISTOR DTA124ES	

SURR

Ref. No.	Part No.	Description			Remark
Q412	8-729-620-05	TRANSISTOR	2SC2603-EF (SP,MY,CH)		
Q451	8-729-900-63	TRANSISTOR	DTA124ES		
Q452	8-729-900-36	TRANSISTOR	DTC124ES		
Q501	8-729-141-30	TRANSISTOR	2SC3623A-LK		
Q502	8-729-202-67	TRANSISTOR	2SK246-GR3		
Q551	8-729-141-30	TRANSISTOR	2SC3623A-LK		
Q552	8-729-202-67	TRANSISTOR	2SK246-GR3		
		< RESISTOR >			
R301	1-249-409-11	CARBON	220	5%	1/4W
R302	1-249-441-11	CARBON	100K	5%	1/4W
R310	1-249-421-11	CARBON	2.2K	5%	1/4W
R311	1-249-417-11	CARBON	1K	5%	1/4W
R312	1-249-417-11	CARBON	1K	5%	1/4W
R313	1-249-417-11	CARBON	1K	5%	1/4W
R314	1-249-417-11	CARBON	1K	5%	1/4W
R315	1-249-441-11	CARBON	100K	5%	1/4W
R316	1-249-437-11	CARBON	47K	5%	1/4W
R317	1-249-437-11	CARBON	47K	5%	1/4W
R318	1-249-441-11	CARBON	100K	5%	1/4W
R319	1-249-417-11	CARBON	1K	5%	1/4W
R320	1-249-425-11	CARBON	4.7K	5%	1/4W
R321	1-249-429-11	CARBON	10K	5%	1/4W
R329	1-247-807-31	CARBON	100	5%	1/4W
R330	1-247-807-31	CARBON	100	5%	1/4W
R331	1-247-807-31	CARBON	100	5%	1/4W
R332	1-247-807-31	CARBON	100	5%	1/4W
R351	1-249-409-11	CARBON	220	5%	1/4W
R352	1-249-441-11	CARBON	100K	5%	1/4W
R360	1-249-421-11	CARBON	2.2K	5%	1/4W
R361	1-249-417-11	CARBON	1K	5%	1/4W
R362	1-249-417-11	CARBON	1K	5%	1/4W
R363	1-249-417-11	CARBON	1K	5%	1/4W
R364	1-249-417-11	CARBON	1K	5%	1/4W
R365	1-249-441-11	CARBON	100K	5%	1/4W
R366	1-249-437-11	CARBON	47K	5%	1/4W
R367	1-249-437-11	CARBON	47K	5%	1/4W
R368	1-249-441-11	CARBON	100K	5%	1/4W
R369	1-249-417-11	CARBON	1K	5%	1/4W
R370	1-249-425-11	CARBON	4.7K	5%	1/4W
R371	1-249-429-11	CARBON	10K	5%	1/4W
R397	1-249-417-11	CARBON	1K	5%	1/4W
R398	1-249-425-11	CARBON	4.7K	5%	1/4W
R407	1-249-417-11	CARBON	1K	5%	1/4W
R408	1-249-431-11	CARBON	15K	5%	1/4W
R409	1-249-425-11	CARBON	4.7K	5%	1/4W
R410	1-249-436-11	CARBON	39K	5%	1/4W
R411	1-249-439-11	CARBON	68K	5%	1/4W
R412	1-247-903-00	CARBON	1M	5%	1/4W
R413	1-249-441-11	CARBON	100K	5%	1/4W
R414	1-249-429-11	CARBON	10K	5%	1/4W
R415	1-249-433-11	CARBON	22K	5%	1/4W

Ref. No.	Part No.	Description			Remark
R416	1-249-413-11	CARBON	470	5%	1/4W
R417	1-249-413-11	CARBON	470	5%	1/4W
R418	1-249-413-11	CARBON	470	5%	1/4W
R419	1-249-425-11	CARBON	4.7K	5%	1/4W
R420	1-249-425-11	CARBON	4.7K	5%	1/4W
R432	1-249-441-11	CARBON	100K	5%	1/4W
R433	1-249-437-11	CARBON	47K	5%	1/4W
R434	1-249-441-11	CARBON	100K	5%	1/4W
R435	1-249-437-11	CARBON	47K	5%	1/4W
R436	1-249-437-11	CARBON	47K	5%	1/4W
R437	1-249-416-11	CARBON	820	5%	1/4W
R438	1-249-429-11	CARBON	10K	5%	1/4W
R441	1-249-431-11	CARBON	15K	5%	1/4W
R442	1-249-429-11	CARBON	10K	5%	1/4W
R443	1-249-433-11	CARBON	22K	5%	1/4W
R444	1-249-429-11	CARBON	10K	5%	1/4W
R445	1-249-417-11	CARBON	1K	5%	1/4W
R446	1-249-429-11	CARBON	10K	5%	1/4W
R447	1-247-883-11	CARBON	150K	5%	1/4W
R448	1-249-429-11	CARBON	10K	5%	1/4W
R449	1-249-417-11	CARBON	1K	5%	1/4W
R450	1-249-441-11	CARBON	100K	5%	1/4W
R451	1-249-425-11	CARBON	4.7K	5%	1/4W (SP,MY,CH)
R452	1-249-441-11	CARBON	100K	5%	1/4W (SP,MY,CH)
R453	1-249-441-11	CARBON	100K	5%	1/4W
R454	1-249-441-11	CARBON	100K	5%	1/4W
R463	1-249-441-11	CARBON	100K	5%	1/4W
R464	1-249-429-11	CARBON	10K	5%	1/4W
R465	1-249-429-11	CARBON	10K	5%	1/4W
R468	1-249-413-11	CARBON	470	5%	1/4W
R469	1-249-425-11	CARBON	4.7K	5%	1/4W
R501	1-249-417-11	CARBON	1K	5%	1/4W
R502	1-249-441-11	CARBON	100K	5%	1/4W
R503	1-249-413-11	CARBON	470	5%	1/4W
R504	1-249-440-11	CARBON	82K	5%	1/4W
R505	1-249-433-11	CARBON	22K	5%	1/4W
R506	1-249-413-11	CARBON	470	5%	1/4W
R507	1-249-427-11	CARBON	6.8K	5%	1/4W
R508	1-247-883-00	CARBON	150K	5%	1/4W
R509	1-247-843-11	CARBON	3.3K	5%	1/4W
R510	1-247-903-00	CARBON	1M	5%	1/4W
R511	1-249-441-11	CARBON	100K	5%	1/4W
R512	1-249-426-11	CARBON	5.6K	5%	1/4W
R513	1-249-441-11	CARBON	100K	5%	1/4W (EXCEPT SP,MY,CH)
R515	1-249-434-11	CARBON	27K	5%	1/4W
R516	1-249-426-11	CARBON	5.6K	5%	1/4W
R517	1-249-418-11	CARBON	1.2K	5%	1/4W
R518	1-249-415-11	CARBON	680	5%	1/4W

Ref. No.	Part No.	Description			Remark
R519	1-249-431-11	CARBON	15K	5%	1/4W (EXCEPT SP,MY,CH)
R519	1-249-428-11	CARBON	8.2K	5%	1/4W (SP,MY,CH)
R521	1-249-417-11	CARBON	1K	5%	1/4W
R523	1-249-438-11	CARBON	56K	5%	1/4W
R524	1-249-413-11	CARBON	470	5%	1/4W
R525	1-249-412-11	CARBON	390	5%	1/4W (EXCEPT SP,MY,CH)
R525	1-249-415-11	CARBON	680	5%	1/4W (SP,MY,CH)
R526	1-249-438-11	CARBON	56K	5%	1/4W
R551	1-249-417-11	CARBON	1K	5%	1/4W
R552	1-249-441-11	CARBON	100K	5%	1/4W
R553	1-249-413-11	CARBON	470	5%	1/4W
R554	1-249-440-11	CARBON	82K	5%	1/4W
R555	1-249-433-11	CARBON	22K	5%	1/4W
R556	1-249-413-11	CARBON	470	5%	1/4W
R557	1-249-427-11	CARBON	6.8K	5%	1/4W
R558	1-247-883-00	CARBON	150K	5%	1/4W
R559	1-247-843-11	CARBON	3.3K	5%	1/4W
R560	1-247-903-00	CARBON	1M	5%	1/4W
R561	1-249-441-11	CARBON	100K	5%	1/4W
R562	1-249-426-11	CARBON	5.6K	5%	1/4W
R563	1-249-441-11	CARBON	100K	5%	1/4W
R565	1-249-434-11	CARBON	27K	5%	1/4W
R566	1-249-426-11	CARBON	5.6K	5%	1/4W
R567	1-249-418-11	CARBON	1.2K	5%	1/4W
R568	1-249-415-11	CARBON	680	5%	1/4W
R569	1-249-431-11	CARBON	15K	5%	1/4W (EXCEPT SP,MY,CH)
R569	1-249-428-11	CARBON	8.2K	5%	1/4W (SP,MY,CH)
⚠R592	1-249-397-11	CARBON	22	5%	1/4W F
⚠R593	1-249-397-11	CARBON	22	5%	1/4W F
R594	1-247-903-00	CARBON	1M	5%	1/4W
R595	1-249-425-11	CARBON	4.7K	5%	1/4W
R596	1-249-419-11	CARBON	1.5K	5%	1/4W
R597	1-249-419-11	CARBON	1.5K	5%	1/4W
R598	1-249-425-11	CARBON	4.7K	5%	1/4W
R599	1-249-417-11	CARBON	1K	5%	1/4W
		< RELAY >			
RY401	1-515-614-11	RELAY (SP,MY,CH)			
		< TERMINAL >			
TM401	1-537-714-11	TERMINAL BOARD (ANTENNA) (SP,MY,CH,AUS)			
TM401	1-537-734-11	TERMINAL BOARD, ANT (ANTENNA) (EXCEPT AUS,SP,MY,CH)			

Ref. No.	Part No.	Description			Remark
		< TUNER >			
TU401	1-233-592-11	ENCAPSULATED COMPONENT (EXCEPT AUS,SP,MY,CH)			
TU401	1-233-654-11	ENCAPSULATED COMPONENT (SP,MY,CH,AUS)			
		< VIBRATOR >			
X401	1-579-952-21	VIBRATOR, CERAMIC (8MHz)			
**********					
*	1-661-040-11	VIDEO 3 BOARD **********			
		< CAPACITOR >			
C299	1-164-159-11	CERAMIC	0.1uF		50V
		< CONNECTOR >			
CNP299	1-770-865-11	CONNECTOR, BOARD TO BOARD 7P			
		< JACK >			
J299	1-764-190-21	JACK, PIN 3P (VIDEO 3 AUDIO,VIDEO IN) (DE905G)			
J299	1-778-056-11	JACK, PIN 3P (VIDEO 3 INPUT) (DE805G)			
		< RESISTOR >			
R297	1-249-403-11	CARBON	68	5%	1/4W
R298	1-249-403-11	CARBON	68	5%	1/4W
R299	1-249-403-11	CARBON	68	5%	1/4W
**********					
*	1-660-999-11	VOL BOARD **********			
		< CONNECTOR >			
CNJ405	1-695-095-11	SOCKET, CONNECTOR 13P			
CNP108	1-770-389-11	PIN, CONNECTOR (PC BOARD) 5P			
		< RESISTOR >			
R499	1-249-411-11	CARBON	330	5%	1/4W
		< VARIABLE RESISTOR >			
RV401	1-225-245-11	RES, VAR, CARBON (MASTER VOLUME)			
**********					
*	1-661-042-11	VOL JOINT BOARD **********			
		< CONNECTOR >			
CNJ404	1-695-095-11	SOCKET, CONNECTOR 13P			
CNP405	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P			
**********					

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

VOLTAGE SELECTOR

Ref. No.	Part No.	Description	Remark
*	1-661-068-11	VOLTAGE SELECTOR BOARD (E,EA,PX)	
		**********	
		< CONNECTOR >	
CNP910	1-564-321-00	PIN, CONNECTOR 2P (E,EA,PX)	
* CNP911	1-564-687-11	PIN, CONNECTOR 3P (E,EA,PX)	
* CNP912	1-564-687-11	PIN, CONNECTOR 3P (E,EA,PX)	
		< SWITCH >	
⚠S902	1-571-437-11	SWITCH, POWER VOLTAGE CHANGE (VOLTAGE SELECTOR) (E,EA,PX)	
**********			
		MISCELLANEOUS	
		**********	
18	1-773-709-11	WIRE (FLAT TYPE) (21 CORE)	
19	1-773-638-11	WIRE (FLAT TYPE) (17 CORE)	
20	1-773-723-11	WIRE (FLAT TYPE) (21 CORE)	
54	1-533-217-31	HOLDER, FUSE	
⚠65	1-696-847-11	CORD, POWER (AUS)	
⚠65	1-769-743-11	CORD, POWER (US,CND)	
⚠65	1-769-744-11	CORD, POWER (MY,SP,CH,E,EA,PX)	
75	1-773-638-11	WIRE (FLAT TYPE) (17 CORE)	
79	1-773-840-11	WIRE (FLAT TYPE) (29 CORE)	
⚠82	1-569-008-11	ADAPTOR, CONVERSION 2P (E,EA,PX)	
159	X-4944-184-3	BATTERY COVER ASSY (FOR RM-VP1)(DE905G)	
165	A-4352-701-A	REMOCON ASSY (RM-VP1) (DE905G)	
⚠CNJ904	1-251-078-11	OUTLET, AC. (AUS)	
⚠CNJ904	1-526-794-11	OUTLET, AC (MY,SP,CH)	
⚠F801	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F801	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5)	(8.0A/125V) (US,CND)
⚠F802	1-532-506-51	FUSE, TIME LAG (T6.3AL/250V)	(EXCEPT US,CND)
⚠F802	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5)	(8.0A/125V)(US,CND)
⚠F803	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F803	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
⚠F804	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F804	1-576-108-11	FUSE, (4.0A/125V)(US,CND)	
⚠F901	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V)	(EXCEPT US,CND)
⚠F901	1-533-311-11	FUSE, GLASS CYLINDRICNDL(DIA.5)	(8.0A/125V)(US,CND)
⚠F902	1-532-464-51	FUSE, TIME LAG (T2.5AL/250V)	(MY,SP,CH,AUS)
⚠F903	1-532-504-51	FUSE, TIME LAG (T4.0AL/250V) (E,EA,PX)	
FL101	1-517-519-11	INDICATOR TUBE, FLUORESCENT	
⚠S902	1-571-437-11	SWITCH, POWER VOLTAGE CHANGE (VOLTAGE SELECTOR) (E,EA,PX)	
⚠T901	1-429-541-11	TRANSFORMER, POWER (US)	
⚠T901	1-429-542-11	TRANSFORMER, POWER (MY,SP,CH)	
⚠T901	1-429-544-11	TRANSFORMER, POWER (AUS)	
⚠T901	1-429-545-11	TRANSFORMER, POWER (E,EA,PX)	
⚠T901	1-429-564-11	TRANSFORMER, POWER (CND)	
**********			
		ACCESSORIES & PACKING MATERIALS	
		**********	
	4-987-339-01	BATTERY COVER (FOR RM-VR1) (DE805G)	
	1-473-658-11	REMOTE COMMANDER (RM-VR1) (DE805G)	
	1-501-594-11	ANTENNA (FM) (DE905G/DE805G:EXCEPT AUS)	
	1-501-662-11	ANTENNA (FOR RM-VP1) (DE905G)	
	1-501-721-11	ANTENNA (LOOP)	
	1-751-619-11	CORD, CONNECTION (US,CND)	
	1-777-172-21	CORD, CONNECTION (US,CND)	
	3-856-142-11	MANUAL, INSTRUCTION (ENGLISH) (US,CND)	
	3-856-142-21	MANUAL, INSTRUCTION (FRENCH) (CND)	
	3-856-142-31	MANUAL, INSTRUCTION (ENGLISH,FRENCH,CHINESE) (EXCEPT US,CND)	
*	4-982-213-01	CUSHION	
*	4-983-906-01	INDIVIDUAL CARTON (DE905G)	
*	4-983-908-01	INDIVIDUAL CARTON (DE805G:US,CA,AUS)	
*	4-983-909-01	INDIVIDUAL CARTON (DE805G:MY,SP,CH,E,EA,PX)	
	8-917-208-90	REPEATER, IR RM-IR100 SET (DE905G)	
	A-4352-701-A	REMOCON ASSY (RM-VP1) (DE905G)	
	X-4944-184-3	BATTERY COVER ASSY (FOR RM-VP1) (DE905G)	

****

HARDWARE LIST

****

#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3
#2	7-682-548-04	SCREW +BVTT 3X8 (S)
#3	7-685-104-19	SCREW +P 2X6 TYPE2 NON-SLIT (DE905G)
#4	7-685-102-19	SCREW +P 2X4 NON-SLIT TYPE 2 (DE905G)
#5	7-685-103-19	+ PTPWH (2X5) (DE905G)

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9-960-704-11

Sony Corporation
Home A&V Products Company

English
96G027042-1
Printed in Singapore
© 1996.7
Published by Quality Engineering Dept.
(Shibaura)